INVENTORY CONTROL RACKS, BOXES AND CANISTERS

- > For All Models of Freezers and Liquid Nitrogen Storage Tanks.
- > Optimize Freezer and Liquid Nitrogen Storage Space.
- **>** Security Systems with Innovative Lock Devices.
- > Drawer Racks for Clinical Sample Tubes.
- > Cord Blood, Bone Marrow, Stem Cell & Plasma
 - Bag Storage Systems.





* Racks:

Racks fit all standard types of upright freezers, chest freezers and liquid nitrogen tanks.

We are pleased to offer the largest selection of freezer racks to accommodate 2", 3", 3.75", $4^{15}/_{16}$ " tall boxes, conical tubes, microtiter plates, deep-well plates, slide boxes, as well as many other storage containers.

Racks are constructed of high-quality, corrosion resistant stainless steel or aluminum.

***** Boxes and Storage:

Storage boxes are made of either water repellent cardboard, polycarbonate or polypropylene plastic, stainless steel or aluminum.

Cryogenic storage cryocanes are made of light-weight aluminum.

* Security Lock Devices:

Security locking devices are available for all racks. No tools are required for installing security lock devices.

* Blood Bag, Stem Cell, Bone Marrow Storage Systems:

Are made with lightweight aluminum and include locking handles and thumb holes. Frames are made of corrosion resistant stainless steel and includes a lifting handle. Liquid nitrogen tank platform dividers are made of aluminum.

All stainless steel and aluminum products carry our unconditional lifetime warranty on workmanship.

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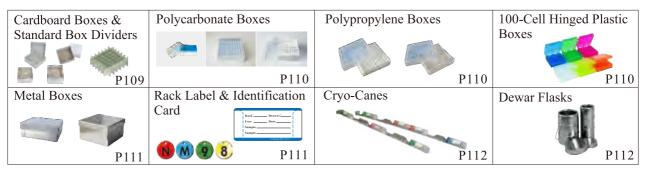
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| For Micronic | Micronic Roborack-96 with Standard Cover (H=49.1mm / $1^{15}/_{16}$ inch) | P78 | P84 | P89 |
| 0 r N s: L(12 | Micronic Comorack-96 (H=52mm / 2 inch) | P78 | P84 | P89 |
| F | Micronic Comorack-24 (H=52mm/2 inch) | P78 | P84 | P89 |
| Dime | Micronic Roborack-96 with High Cover (H=56.1mm / $2^{1}/_{4}$ inch) | P79 | P85 | P90 |
| | Micronic Roborack-96 with Extra High Cover (H=88mm / 3 ¹ / ₂ inch) | P80 | | P91 |
| | Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tubes | P75 | P81 | P86 |
| | with Low Profile Lid (H=26.0mm / 1 inch) Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tube | | | |
| | with Standard Profile Lid (H=32.9mm / 1 ¹⁵ / ₁₆ inch) | P76 | P82 | P87 |
| | Low Profile 96-Format Rack for Tube with Protective Jacket with Profile Lid (H= 38 mm / $1^{1}/_{2}$ inch) | P76 | P82 | P87 |
| | 384-Format Rack for Square Tube (H=14.4mm / ¹ / ₂ inch) | P77 | P83 | P88 |
| ()mm | Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tube | P77 | P83 | P88 |
| luidx 6)xW(85.48)xH()mm | with Tall Profile Lid (H=43.87mm / 1 ³ / ₄ inch) 96-Format Tube Rack for 1.0ml Tube with Low Profile | | | |
| 1uidx 76)xW(85. | Lid (H=43.9mm / $1^{3}/_{4}$ inch) | P77 | P83 | P88 |
| I Train | 96-Format Racks for Tube with Protective Jacket with Standard Profile Lid (H=44mm / 1 ³ / ₄ inch) | P77 | P83 | P88 |
| For F] s: L(127.7 | 384-Format Rack for Round Tube (H=17.3mm / $^{5}/_{2}$ inch) | P78 | P84 | P89 |
| Fions: | 96-Format Tube Rack for 1.0ml and 1.4ml Tubes with | P78 | P84 | P89 |
| For I Dimensions: L(127. | Standard Profile Lid(H=50.8mm / 2 inch) 48-Format Rack for Cryo Tube with Standard Profile Lid | | | |
| | $(\text{H}=52.8 \text{mm}/2^{1}/_{16}\text{inch})$ | P78 | P84 | P89 |
| | 48-Format Rack for Glass Tube (H=51.6mm / 2inch) | P78 | P84 | P89 |
| | 96-Format Rack for Tube with Protective Jacket with Tall Profile Lid (H=55mm / $2^3/_{16}$ inch) | P79 | P85 | P90 |
| | 24-Format Rack (H=56mm / 21/ainch) | P79 | P85 | P90 |
| | 96-Format Tube Rack for 1.0ml and 1.4ml Tube with Tall | P79 | P85 | P90 |
| | Profile Lid (H=61.8mm / $2^7/_{16}$ inch) | 1 / 3 | 185 | 1 90 |
| | 48-Format Rack for Cryo Tube with Tall Profile Lid $(H=88.5 \text{mm}/3^{1}/_{2}\text{inch})$ | P80 | | P91 |
| E E | 0.3ml 2D Barcoded Storage Rack (H=28.45mm / 1 ¹ / ₈ inch) | P76 | P82 | P87 |
| ()HX() | 0.5ml 2D Barcoded Twist Lock Storage Tube Rack (H= 38.5 mm $/1^{1}/_{2}$ inch) | P76 | P82 | P87 |
| ne (85.48 | 0.6ml 2D Barcoded Storage Tube Rack(H=38.5mm / 11/2inch) | P78 | P84 | P89 |
| bge ^{(6)xWi} | 2.0ml 2D Barcoded Screw Cap Storage Tube Rack (H=52.5mm/2 ¹ / ₁₆ inch) | P78 | P84 | P89 |
| r Al | 1.0ml 2D Barcoded Twist Lock Storage Tube Rack (H=53.5mm / 1 ¹ / ₈ inch) | P77 | P83 | P88 |
| F0 | 1.2ml 2D Barcoded Tube in Stackable Rack (H=56.13mm / $2^{1/4}$ inch) | P79 | P85 | P90 |
| For Abgene | 1.2ml 2D Barcoded Storage Tube Rack (H=56.21mm / $2^{1}/_{4}$ inch) | P79 | P85 | P90 |
| Dii | 5.0ml 2D Barcoded Screw Cap Storage Tube Rack (H=101.5mm/4inch) | P80 | | P91 |

Index Table for Freezer Racks

| | Dimension | Upright Freezer Racks | Upright Freezer Drawer Racks | Vertical Racks Standard |
|---|---|--------------------------|---------------------------------|----------------------------|
| For 96-Well Microtube Boxes | 27, 54mm 45 ⁻²⁷ , 100 101 101 101 101 101 101 101 101 10 | P66 | P67 | P68 |
| For 50-Cell Hinged Top Plastic Boxes | 2/, 56mm 74, ⁶ / ₁₀ , 80mm | P69 | P70 | P71 |
| For 100-Cell Hinged Top Plastic Sorage Boxes | 2" 54mm 19 5-2 19 5-2 19 5-2 19 5-2 19 5-2 19 5-2 19 5-2 19 5-2 19 5-2 19 5-19 5-19 5-19 5-19 5-19 5-19 5-19 5- | P72 | P73 | P74 |
| For 0.2ml Tube 96-Well PCR Boxes | 1 ¹ / ₁ , 2 34mm 3 ³ / ₂ , 5 ¹ / ₂ 8 ³ / ₂ , 5 ¹ / ₂ 2 ¹ / ₂ mm | P92 | P93 | N/A |
| For 50-Cell 0.5ml Microtube Storage Boxes | Box A B C 0.5m1-2/,x 5 x 2 inch 0.53×12/x50.8mm | P94 | N/A | P95 |
| For 50-Cell 1.5ml Microtube Storage Boxes | A B C 3 x 5 ⁷ /, x 2inch 76.2 x 139.0 x 50.8mm | P96 | N/A | Р97 |
| For 96-Well Flipper Reversible or Multi-Box | 2" 51mm 717-5mm 216 9mm | P98 | N/A | N/A |
| For 32/8 Flipper JR Reversuble Multi-box | 27 51mm 62 6/1 165 5mm | P99 | N/A | N/A |
| For 80-Place Tube Box | 28.6mm | P100 | N/A | N/A |
| Upright Rack For Plasma Boxes | | P101 | N/A | N/A |
| For 25-Place Slide Boxes | L1 x W1 x H1: 5.57 x 3.67 x 1.47 140 x 91 x 35mm | P102 | P103 | P104 |
| For 100-Place Small Slide Boxes | L1 x W1 x H1: 8.6" x 7.0" x 1.34" 222 x 178 x 34mm | P105 | P106 | P107 |

nventory **Control Systen**

(Continued on next page)



Index Table for Canisters & Frames

| Bag | Cannisters | Frames for Cannisters | |
|---------------|------------|-----------------------|------|
| BAXTER/FENWAL | P119 | | P121 |
| STERICON | P119 | Ê | P121 |
| CHARTERMED | P119 | E | P121 |
| GAMBRO | P119 | | P121 |
| MED SEP | P119 | | P121 |

Index Table for Security Lock Devices for Racks

| Rack Style | Security Lock Device |
|--|----------------------|
| Vertical Rack for Chest Freezer & Liquid Nitrogen Tanks | P113 |
| Upright Freezer Rack | P115 |
| Upright Freezer Drawer Rack | P117 |

Index Table for Platform Dividers for Liquid Nitrogen Tanks

| Freezer Internal Diameter inches (cm) | Platform Dividers h=20" (50.8cm) | | | |
|--|----------------------------------|------|--|--|
| 20" (50.8cm) | | | | |
| 24" (61cm) | | P124 | | |
| 31" (78.7cm) | | | | |
| 39" (99cm) | | | | |

Upright Freezer Racks For Standard 2" Boxes Racks are for standard 2" cardboard (white or yellow), plastic (polypropylene or polycarbonate) or metal (stainless or aluminum) boxes. • Constructed of corrosion resistant stainless steel. Security lock devices are available for each rack. H





Rack w/Metal Box





Rack w/Polycarbonate Plastic Box





w/DP Lock Device Option

* UF-262 / UF-362 / UF-462 / UF-562 (*k*:52.6mm), fitted with 2" cardboard box.





White 2" Cardboard Box [Check page 108 for Boxes]

Polycarbonate Plastic Box

Metal Box S-Stainless Steel A-Aluminum

| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Lock Device Option** | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|---|--|--|-------------------------|---|
| UF-222 | Rack Only | 11 ¹ / ₂ x 4 ¹ / ₂ x 5 ¹ / ₂ inch 292 x 114 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136x 55 x 138 mm | $ \begin{array}{c} 2 \times 2 \\ = 4 \end{array} $ | DP-1005 | 2.3(1.04) |
| UF-232 | Rack Only | 11 ¹ / ₂ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 292 x 169 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136x 55 x 138 mm | $ \begin{array}{c} 2 \times 3 \\ = 6 \end{array} $ | DP-1007 | 3.1(1.40) |

(Continued on next page)



Upright Freezer Racks

For Standard 2" Boxes

| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | | pacity (Box) | Lock Device Option** | Shipping Weight ^{Ib(Kg)} |
|--------------------------|------------------------------|---|---|---------------------|---------------------------------------|-------------------------|---|
| UF-242 | Rack Only | 11 ¹ / ₂ x 8 ⁷ / ₈ x 5 ¹ / ₅ inch 292 x 225 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136x 55 x 138 mm | 2 x 4 =8 | | DP-1009 | 3.9(1.76) |
| UF-252 | Rack Only | 11 ¹ / ₂ x 11 x 5 ¹ / ₅ inch 292 x 280 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136x 55 x 138 mm | $2 \ge 5$ =10 | A CONTRACT | DP-1011 | 4.5(2.06) |
| UF-262 | Rack Only | 11 ¹ / ₂ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 292 x 321 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 136 x 52.6 x 138 mm | 2 x 6 =12 | | DP-1013 | 5.2(2.35) |
| UF-272 | Rack Only | 11 ¹ / ₂ x 15 ³ / ₈ x 5 ¹ / ₂ inch 292 x 391 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136x 55 x 138 mm | 2 x 7 =14 | A A A A A A A A A A A A A A A A A A A | DP-1015 | 6.0(2.72) |
| UF-332 | Rack Only | 16 ⁷ / ₈ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 429 x 168 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136x 55 x 138 mm | 3 x 3 =9 | | DP-1607 | 4.3(1.97) |
| UF-342 | Rack Only | $16^{7}/_{8} \times 8^{7}/_{8} \times 5^{1}/_{2}$ inch | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch | 3 x 4 | | | 5.5(2.49) |
| UF-342-W-XX* | Rack w/2" box and divider | 429 x 225 x 140 mm | 136x 55 x 138 mm | =12 | | DP-1609 | 5.5(2.49)+12w ¹ *** |
| UF-352 | Rack Only | 16 ⁷ / ₈ x 11 x 5 ¹ / ₂ inch 429 x 280 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136x 55 x 138 mm | 3 x 5 =15 | | DP-1611 | 6.6(2.97) |
| UF-362 | Rack Only | 16 ⁷ / ₈ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 429 x 321 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 136 x 52.6 x 138 mm | 3×6 =18 | | DP-1613 | 7.5(3.38) |
| UF-372 | Rack Only | 16 ⁷ / ₈ x 15 ³ / ₈ x 5 ¹ / ₂ inch 429 x 391 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136x 55 x 138 mm | 3 x 7 =21 | CALLER OF COLOR | DP-1615 | 8.5(3.87) |
| UF-432 | Rack Only | 22 ³ / ₁₆ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 564 x 168 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136x 55 x 138 mm | 4 x 3 =12 | | DP-2107 | 5.8(2.62) |
| UF-442 | Rack Only | | | | | | 7.1(3.23) |
| UF-442-W-XX [*] | Rack w/2" box and divider | 22 ³ / ₁₆ x 8 ⁷ / ₈ x 5 ¹ / ₂ inch 564 x 225 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136x 55 x 138 mm | 4×4 =16 | | DP-2109 | 7.1(3.23)+16w*** |
| UF-452 | Rack Only | $22^{3}/_{16} \times 11 \times 5^{1}/_{2}$ inch | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch | 4 x 5 | | | 8.5(3.86) |
| UF-442-W-XX [*] | Rack w/2" box and divider | 564x 280 x 140 mm | 136x 55 x 138 mm | =20 | | DP-2111 | 8.5(3.86)+20w ¹ *** |
| UF-462 | Rack Only | $22^{3}/_{16} \ge 12^{5}/_{8} \ge 5^{1}/_{2}$ inch | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch | 4 x 6 | KIRR | | 9.7(4.38) |
| UF-462-W-XX [*] | Rack w/2" box and divider | 564 x 321 x 140 mm | 136 x 52.6 x 138 mm | =24 | | DP-2113 | 9.7(4.38)+24w ¹ *** |
| UF-472 | Rack Only | 22 ³ / ₁₆ x 15 ³ / ₈ x 5 ¹ / ₂ inch 564 x 391 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136x 55 x 138 mm | 4 x 7 =28 | | DP-2115 | 11.2(5.06) |
| UF-532 | Rack Only | $\frac{27^{5}}{_{16} x 6^{5}} \times \frac{5^{1}}{_{2} inch}$ 693 x 168 x 140 mm | 5 ¹ / ₄ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 134 x 55 x 138 mm | 5 x 3 =15 | | DP-2707 | 7.0(3.18) |
| UF-542 | Rack Only | $27^{5}/_{16} \ge 8^{7}/_{8} \ge 5^{1}/_{2}$ inch | 5 ¹ / ₄ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch | 5 x 4 | TATAL | DD 2500 | 8.6(3.91) |
| UF-542-W-XX* | Rack w/2" box and divider | 693 x 225 x 140 mm | 134 x 55 x 138 mm | =20 | | DP-2709 | $8.6(3.91)+20\omega^{***}$ |
| UF-552 | Rack Only | 27 ⁵ / ₁₆ x 11 x 5 ¹ / ₂ inch 693 x 280 x 140 mm | 5 ¹ / ₄ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 134 x 55 x 138 mm | 5 x 5 =25 | | DP-2711 | 10.3(4.66) |
| UF-562 | Rack Only | 27 ⁵ / ₁₆ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 693 x 321 x 140 mm | 5 ¹ / ₄ x 2 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 134 x 52.6 x 138 mm | 5×6 =30 | | DP-2715 | 11.7(5.32) |
| UF-572 | Rack Only | 27 ⁵ / ₁₆ x 15 ³ / ₈ x 5 ¹ / ₂ inch 693 x 391 x 140 mm | 5 ¹ / ₄ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 134 x 55 x 138 mm | 5 x 7 =35 | | DP-2717 | 13.5(6.14) |

* To order, replace XX with either 81 or 100 cell divider.

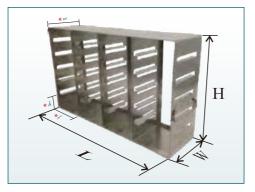
** Lock device is ordered separately.

*** $\omega^{\dagger}=0.221b(0.1kg)$ for cardboard box, 0.371b(0.17kg) for plastic box, 0.841b(0.38kg) for stainless steel box, 0.531b(0.24kg) for aluminum box. **** UF-262, UF-362, UF-462, UF-562, can be fitted with 2" cardboard box only, not applied to plastic box.

Upright Freezer Eco-Racks

For Standard 2" Boxes

- Designed economically for best cost performance.
- For standard 2" cardboard (white or yellow), plastic (polypropylene or polycarbonate) or metal (stainless or aluminum) boxes.
- Constructed of corrosion resistant stainless steel.



Rack Only



Rack w/Cardboard Box



White 2" Cardboard Box



Polycarbonate Plastic Box



Metal Box S-Stainless Steel A-Aluminum

[Check page 108 for Boxes]

Upright Freezer Eco-Racks

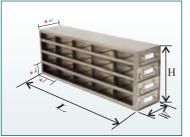
For Standard 2" Boxes

| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Lock Device Option | Shipping Weight ^{Ib(Kg)} |
|----------------|-------------|--|--|---------------------------------------|-----------------------|---|
| UFE-332 | Rack Only | 16 ¹³ / ₁₆ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 427 x 168 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | 3 x 3 =9 | DP-1607 | 3.1(1.42) |
| UFE-342 | Rack Only | 16 ¹³ / ₁₆ x 8 ⁷ / ₈ x 5 ¹ / ₂ inch 427 x 225 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | 3×4 =12 | DP-1609 | 3.6(1.62) |
| UFE-352 | Rack Only | 16 ^{13/} 16 x 11x 5 ¹ /2 inch 427 x 280 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | $3 \times 5 = 15$ | DP-1611 | 3.9(1.79) |
| UFE-362 | Rack Only | 16 ¹³ / ₁₆ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 427 x 321 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 52.6 x 138 mm | 3 x 6 =18 | DP-1613 | 4.8(2.19) |
| UFE-432 | Rack Only | 22 ¹ / ₈ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 562 x 168 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | 4 x 3 =12 | DP-2107 | 4.0(1.81) |
| UFE-442 | Rack Only | 22 ¹ / ₈ x 8 ⁷ / ₈ x 5 ¹ / ₂ inch 562 x 225 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | $4 \times 4 = 16$ | DP-2109 | 4.5(2.04) |
| UFE-452 | Rack Only | 22 ¹ / ₈ x 11 x 5 ¹ / ₂ inch 562 x 280 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | $\begin{array}{c}4x5\\=20\end{array}$ | DP-2111 | 5.0(2.26) |
| UFE-462 | Rack Only | 22 ¹ / ₈ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 562 x 321 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 52.6 x 138 mm | 4 x 6 =24 | DP-2113 | 6.1(2.78) |
| UFE-472 | Rack Only | 22 ¹ / ₈ x 15 ³ / ₈ x 5 ¹ / ₂ inch 562 x 391 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | 4 x 7 =28 | DP-2115 | 6.8(3.10) |
| UFE-532 | Rack Only | 27 ³ / ₁₆ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 691 x 168 x 140 mm | 5 ⁵ / ₁₆ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 134.8 x 55 x 138 mm | 5 x 3 =15 | DP-2707 | 4.8(2.17) |
| UFE-542 | Rack Only | 27 ³ / ₁₆ x 8 ⁷ / ₈ x 5 ¹ / ₂ inch 691 x 225 x 140 mm | 5 ⁵ / ₁₆ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 134.8 x 55 x 138 mm | $5 \times 4 = 20$ | DP-2709 | 5.4(2.46) |
| UFE-552 | Rack Only | 27 ³ / ₁₆ x 11 x 5 ¹ / ₂ inch 691 x 280 x 140 mm | 5 ⁵ / ₁₆ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 134.8 x 55 x 138 mm | 5 x 5 =25 | DP-2711 | 5.9(2.68) |

Upright Freezer Drawer Racks

For Standard 2" Boxes

- Racks are for standard 2" cardboard (white or yellow), plastic (polypropylene or polycarbonate) or metal (stainless or aluminum) boxes.
- Drawer Racks offer a more organized system for storage and retrieval of samples.
- Constructed of corrosion resistant stainless steel.
- Security lock devices are available for each rack.





Rack w/Cardboard Box

Top Loading Drawer Racks



Rack w/Metal Box





w/DD Lock Device Option

* UFD-262/UFD-362/UFD-462/UFD-562 (*M*: 51.6mm)



White 2" Cardboard Box

[Check page 108 for Boxes]



Polycarbonate Plastic Box



Metal Box S-Stainless Steel A-Aluminum

| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Lock Device Option** | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|---|---|-------------------|-------------------------|---|
| UFD-222 | Rack Only | 11 ⁷ / ₁₆ x 4 ³ / ₄ x 5 ¹ / ₂ inch 290 x 121 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 54.4 x 133 mm | 2 x 2 =4 | DD-04 | 3.71(1.69) |
| UFD-232 | Rack Only | 11 ^{7/} ₁₆ x 7 ¹ / ₈ x 5 ¹ / ₂ inch 290 x 181 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 54.4 x 133 mm | 2 x 3 =6 | DD-06 | 5.26(2.39) |
| UFD-242 | Rack Only | 11 ⁷ / ₁₆ x 9 ⁷ / ₁₆ x 5 ¹ / ₂ inch 290 x 240 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 54.4 x 133 mm | 2 x 4 =8 | DD-09 | 6.82(3.09) |
| UFD-252 | Rack Only | 11 ⁷ / ₁₆ x 11 ¹³ / ₁₆ x 5 ¹ / ₂ inch 290 x 300 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 54.4 x 133 mm | $2 \times 5 = 10$ | DD-11 | 8.37(3.8) |

(Continued on next page)

Inventory Control Syste

Upright Freezer Drawer Racks For Standard 2" Boxes

| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Lock Device Option** | Shipping Weight ^{Ib(Kg)} |
|---------------------------|---|--|---|---|-------------------------|---|
| UFD-262 | Rack Only | 11 ³ / ₈ x 14 ¹ / ₈ x 5 ¹ / ₂ inch 289 x 359 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 51.6 x 133 mm | $\begin{array}{c} 2 \times 6 \\ = 12 \end{array}$ | DD-14 | 9.6(4.37) |
| UFD-332 | Rack Only | $16^{3}/_{4} \ge 7^{1}/_{8} \ge 5^{1}/_{2}$ inch | $5^{3}/_{8} \ge 2^{1}/_{8} \ge 5^{1}/_{4}$ inch | 2 2 | | 7.0(3.16) |
| UFD-332-W-XX [*] | Rack w/2" box and divider | 426 x 181 x 140 mm | 137.4 x 54.4 x 133 mm | 3 x 3 =9 | DD-06 | 7.0(3.16)+9w [*] ** |
| UFD-342 | Rack Only | $16^{3}/_{4} \ge 9^{7}/_{16} \ge 5^{1}/_{2}$ inch | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch | | | 9.0(4.1) |
| UFD-342-W-XX [*] | Rack w/2" box and divider | 426 x 240 x 140 mm | 137.4 x 54.4 x 133 mm | 3 x 4 =12 | DD-09 | 9.0(4.1)+12w*** |
| UFD-352 | Rack Only | 16 ³ / ₄ x 11 ¹³ / ₁₈ x 5 ¹ / ₂ inch 426 x 300 x 140mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 54.4 x 133 mm | 3 x 5 =15 | DD-11 | 11.1(5.01) |
| UFD-362 | Rack Only | 16 ³ / ₄ x 14 ¹ / ₈ x 5 ¹ / ₂ inch 426 x 359 x 140mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 51.6 x 133 mm | 3 x 6 | DD 14 | 13.2(5.97) |
| UFD-362-S | Rack Only-Made to fit Panasonic freezer | 16 ⁷ / ₈ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 428 x 321 x 140mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 52 x 133 mm | = 18 | DD-14 | 10.43(4.73) |
| UFD-432 | Rack Only | 22 ⁵ / ₁₆ x 7 ¹ / ₈ x 5 ¹ / ₂ inch 566 x 181 x 140mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 54.4 x 133 mm | 4 x 3 =12 | DD-06 | 8.9(4.03) |
| UFD-442 | Rack Only | $22^{5}/_{16} \ge 9^{7}/_{16} \ge 5^{1}/_{2}$ inch | $5^{3}/_{8} \ge 2^{1}/_{8} \ge 5^{1}/_{4}$ inch | 4 x 4 | | 11.5(5.22) |
| UFD-442-W-XX [*] | Rack w/2" box and divider | $566 \times 240 \times 140 \text{mm}$ | 137.4 x 54.4 x 133 mm | =16 | DD-09 | 11.5(5.22)+16w ¹ * |
| UFD-452 | Rack Only | 22 ⁵ / ₁₆ x 11 ¹³ / ₁₆ x 5 ¹ / ₂ inch 566 x 300 x 140mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 54.4 x 133 mm | | | 14.0(6.37) |
| UFD-452-S | Rack Only-Made to fit Panasonic freezer | $\frac{22^{5/_{16}} \times 11^{9/_{16}} \times 5^{1/_{2}} inch}{566 \times 293 \times 140 mm}$ | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 52 x 133 mm | 4 x 5 =20 | DD-11 | 13.7(6.22) |
| UFD-452-W-XX [*] | Rack w/2" box and divider | 22 ⁵ / ₁₆ x 11 ¹³ / ₁₆ x 5 ¹ / ₂ inch 566 x 300 x 140mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 54.4 x 133 mm | | | 14.0(6.37)+20w [*] * |
| UFD-462 | Rack Only | 22 ⁵ / ₁₆ x 14 ¹ / ₈ x 5 ¹ / ₂ inch 566 x 359 x 140mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 51.6 x 133 mm | 4 x 6 | | 16.7(7.58) |
| UFD-462-S | Rack Only-Made to fit Panasonic freezer | $\begin{array}{c} 22^{5/}_{16} \ge 12^{5/}_{8} \ge 5^{1/2} \text{inch} \\ 566 \ge 321 \ge 140 \text{mm} \end{array}$ | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 52 x 133 mm | =24 | DD-14 | 13.51(6.13) |
| UFD-472 | Rack Only | 22 ⁵ / ₁₆ x 16 ¹ / ₂ x 5 ¹ / ₂ inch 566 x 419 x 140mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 54.4 x 133 mm | 4 x 7 =28 | DD-16 | 19.18(8.7) |
| UFD-532 | Rack Only | 27 x7 ¹ / _s x5 ¹ / ₂ inch 686 x 181 x 140mm | 5 ⁵ / ₁₆ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 134.5 x 54.4 x 133 mm | 5 x 3 =15 | DD-06 | 10.6(4.8) |
| UFD-542 | Rack Only | $27 \ge 9^{7}/_{16} \ge 5^{1}/_{2}$ inch | 5 ⁵ / ₁₆ x 2 ¹ / ₈ x 5 ¹ / ₄ inch | 5 x 4 | | 13.7(6.23) |
| UFD-542-W-XX [*] | Rack w/2" box and divider | 686 x 240 x 140mm | 134.5 x 54.4 x 133 mm | =20 | DD-09 | 13.7(6.23)+10w ¹ ** |
| UFD-552 | Rack Only | 27 x 11 ¹³ / ₁₆ x 5 ¹ / ₂ inch | 5 ⁵ / ₁₆ x 2 ¹ / ₈ x 5 ¹ / ₄ inch | 5 x 5 | DD-11 | 16.9(7.65) |
| UFD-552-W-XX [*] | Rack w/2" box and divider | 686 x 300 x 140mm | 134.5 x 54.4 x 133 mm | =25 | -11 | 16.9(7.65)+25ω [*] * |
| UFD-562 | Rack Only | 27 ¹ / ₁₆ x 14 ¹ / ₈ x 5 ¹ / ₂ inch 687 x 359 x 140mm | 5 ⁵ / ₁₆ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 134.5 x 51.6 x 133 mm | 5 x 6 | | 20.6(9.33) |
| UFD-562-S | Rack Only-Made to fit Panasonic freezer | 27 ¹ / ₁₆ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 687 x 321 x 140mm | 5 ⁵ / ₁₆ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 134.5 x 52 x 133 mm | 5×6 = 30 | DD-14 | 16.1(7.28) |

* To order, replace XX with either 81 or 100 cell divider.

** Lock device is ordered separately.

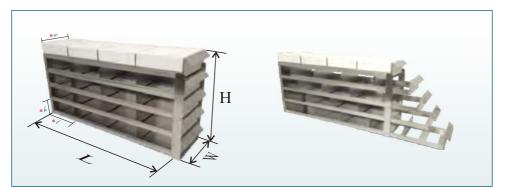
*** $\omega^{i=0.221b(0.1kg)}$ for cardboard box, 0.37lb(0.17kg) for plastic box, 0.84lb(0.38kg) for stainless steel box, 0.53lb(0.24kg) for aluminum box.

**** UFD-262-S, UFD-362-S, UFD-462-S, UFD-562-S, can be fitted with 2" cardboard box only, not applied to plastic box.

Upright Sliding Tray Racks

For Standard 2" Boxes

- For standard 2" cardboard (white or yellow), plastic (polypropylene or polycarbonate) or metal (stainless or aluminum) boxes.
- Designed for best cost Performance Function is about the same as our upright freezer drawer racks.
- Both rack frame and sliding tray are constructed of corrosion resistant stainless steel.
- Offer a more organized system for storage and retrieval of samples.





White 2" Cardboard Box



Polycarbonate Plastic Box



Metal Box S-Stainless Steel A-Aluminum

[Check page 108 for Boxes]

Upright Sliding Tray Racks

For Standard 2" Boxes

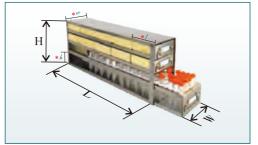
| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Shipping Weight _{Ib(Kg)} |
|-------------|-------------|---|---|-------------------|--------------------------------------|
| UFS-332 | Rack Only | 16 ⁷ / ₈ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 428 x 168 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 53 x 134.1 mm | 3 x 3 =9 | 5.4(2.45) |
| UFS-342 | Rack Only | 16 ⁷ / ₈ x 8 ⁷ / ₈ x 5 ¹ / ₂ inch 428 x 225 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 53 x 134.1 mm | 3 x 4 =12 | 7.2(3.28) |
| UFS-352 | Rack Only | 16 ⁷ / ₈ x 11 x 5 ¹ / ₂ inch 428 x 280 x 140 mm | $5^{3}/_{8} \ge 2^{1}/_{16} \ge 5^{1}/_{4}$ inch 137.4 $\ge 53 \ge 134.1$ mm | 3 x 5 =15 | 9.1(4.11) |
| UFS-422 | Rack Only | 22 ³ / ₈ x 4 ⁹ / ₁₆ x 5 ¹ / ₂ inch 568 x 116 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 53 x 134.1 mm | 4 x 2 =8 | 4.6(2.09) |
| UFS-432 | Rack Only | 22 ³ / ₈ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 568 x 168 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 53 x 134.1 mm | 4 x 3 =12 | 6.9(3.14) |
| UFS-442 | Rack Only | 22 ³ / ₈ x 8 ⁷ / ₈ x 5 ¹ / ₂ inch 568 x 225 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 53 x 134.1 mm | 4 x 4 =16 | 9.3(4.20) |
| UFS-452 | Rack Only | 22 ³ / ₈ x11x 5 ¹ / ₂ inch 568 x 280 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 53 x 134.1 mm | 4 x 5 =20 | 11.6(5.26) |
| UFS-462 | Rack Only | 22 ³ / ₈ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 568 x 321 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 53 x 134.1 mm | 4 x 6 =24 | 12.3(5.60) |
| UFS-522 | Rack Only | 27 ¹ / ₁₆ x 4 ⁹ / ₁₆ x 5 ¹ / ₂ inch 688 x 116 x 140 mm | 5 ⁵ / ₁₆ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 134.5 x 53 x 134.1 mm | 5 x 2 =10 | 5.4(2.45) |
| UFS-532 | Rack Only | 27 ¹ / ₁₆ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 688 x 168 x 140 mm | 5 ⁵ / ₁₆ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 134.5 x 53 x 134.1 mm | 5 x 3 =15 | 8.1(3.68) |
| UFS-542 | Rack Only | 27 ¹ / ₁₆ x 8 ⁷ / ₈ x 5 ¹ / ₂ inch 688 x 225 x 140 mm | 5 ⁵ / ₁₆ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 134.5 x 53 x 134.1 mm | 5 x 4 =20 | 10.8(4.92) |
| UFS-552 | Rack Only | 27 ¹ / ₁₆ x 11 x 5 ¹ / ₂ inch 688 x 280 x 140 mm | 5 ⁵ / ₁₆ x 2 ¹ / ₁₆ x 5 ¹ / ₄ inch 134.5 x 53 x 134.1 mm | 5 x 5 =25 | 13.6(6.16) |

2 Inventory Control Sy

Upright Freezer Combination Drawer Racks

For 2" Boxes, 15ml & 50ml Centrifuge Tubes

- These racks conveniently store both boxes and centrifuge tubes in a single rack.
- Racks are for standard 2" cardboard (white or yellow), plastic (polypropylene or polycarbonate) or metal (stainless or aluminum) boxes and 15ml or 50ml plastic centrifuge tubes.
- Constructed of corrosion resistant stainless steel.
- Security lock devices are available for each rack.





White 2" Cardboard Box



Polycarbonate Plastic Box



Metal Box S-Stainless Steel A-Aluminum

[Check page 108 for Boxes]

Upright Freezer Combination Drawer Racks

For 2" Boxes, 15ml & 50ml Centrifuge Tube

| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity | Lock Device Option * | Shipping Weight Ib(Kg) |
|----------------|---|---|--|--|-------------------------------|------------------------------|
| UFD-B-222 | Rack w/2 Drawers for 4 Standard 2" Cardboard Boxes & 1 Drawer for Storage Bottles | 11 ⁵ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 287 x 246 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137 x 54.4 x 133 mm | 4 Boxes Plus Drawer Area: 9 ⁵ / ₈ x 4 ¹ / ₂ inch (per Drawer) 245 x 114 mm | DD-09 | 5.4/2.44 |
| UFD-B-322 | Rack w/2 Drawers for 6 Standard 2" Cardboard Boxes & 1 Drawer for Storage Bottles | 16 ¹¹ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 424 x 246 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137 x 54.4 x 133 mm | 6 Boxes Plus Drawer Area: $15^{1}/_{16} \times 4^{1}/_{2}$ inch (per Drawer) 382 x 114 mm | DD-09 | 7.6/3.46 |
| UFD-LB-422 | Rack w/2 Drawers for 8 Standard 2" Cardboard Boxes & 1 Drawer for Storage Bottles | 22 ³ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 564 x 246 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137 x 54.4 x 133 mm | 8 Boxes Plus Drawer Area: $20^{9}/_{16} \times 4^{1}/_{2}$ inch (per Drawer) 523 x 114 mm | DD-09 | 9.5/4.32 |
| UFD-XLB-522 | Rack w/2 Drawers for 10 Standard 2" Cardboard Boxes & 1 Drawer for Storage Bottles | 26 ¹⁵ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 685 x 246 x 140 mm | 5 ⁵ / ₁₆ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 134.5 x 54.4 x 133 mm | 10 Boxes Plus Drawer Area: 25 ³ /s x 4 ¹ / ₂ inch (per Drawer) 644 x 114 mm | DD-09 | 11.3 / 5.13 |
| UFD-T15-222 | Rack w/2 Drawers for 4 Standard 2" Cardboard Boxes & 1 Drawer for 15ml Centrifuge Tubes | 11 ⁵ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 287 x 246 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137 x 54.4 x 133 mm | 4 Boxes Plus 36 Tubes(15ml) | DD-09 | 5.8/2.64 |
| UFD-T15-322 | Rack w/2 Drawers for 6 Standard 2" Cardboard Boxes & 1 Drawer for 15ml Centrifuge Tubes | 16 ¹¹ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 424 x 246 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137 x 54.4 x 133 mm | 6 Boxes Plus 60 Tubes(15ml) | DD-09 | 8.3 / 3.75 |
| UFD-LT15-422 | Rack w/2 Drawers for 8 Standard 2" Cardboard Boxes & 1 Drawer for 15ml Centrifuge Tubes | 22 ³ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 564 x 246 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137 x 54.4 x 133 mm | 8 Boxes Plus 80 Tubes(15ml) | DD-09 | 10.4/4.72 |
| UFD-XLT15-522 | Rack w/2 Drawers for 10 Standard 2" Cardboard Boxes & 1 Drawer for 15ml Centrifuge Tubes | 26 ¹⁵ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 685 x 246 x 140 mm | 5 ⁵ / ₁₆ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 134.5 x 54.4 x 133 mm | 10 Boxes Plus 100 Tubes(15ml) | DD-09 | 12.4/5.61 |
| UFD-T50-222 | Rack w/2 Drawers for 4 Standard 2" Cardboard Boxes & 1 Drawer for 50ml Centrifuge Tubes | 11 ⁵ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 287 x 246 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137 x 54.4 x 133 mm | 4 Boxes Plus 18 Tubes(50ml) | DD-09 | 5.8/2.61 |
| UFD-T50-322 | Rack w/2 Drawers for 6 Standard 2" Cardboard Boxes & 1 Drawer for 50ml Centrifuge Tubes | 16 ¹¹ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 424 x 246 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137 x 54.4 x 133 mm | 6 Boxes Plus 30 Tubes(50ml) | DD-09 | 8.2/3.70 |
| UFD-LT50-422 | Rack w/2 Drawers for 8 Standard 2" Cardboard Boxes & 1 Drawer for 50ml Centrifuge Tubes | 22 ³ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 564 x 246 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137 x 54.4 x 133 mm | 8 Boxes Plus 39 Tubes(50ml) | DD-09 | 10.3 / 4.67 |
| UFD-XLT50-522 | Rack w/2 Drawers for 10 Standard 2" Cardboard Boxes & 1 Drawer for 50ml Centrifuge Tubes | 26 ¹⁵ / ₁₆ x 9 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 684 x 246 x 140 mm | 5 ⁵ / ₁₆ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 134.5 x 54.4 x 133 mm | 10 Boxes Plus 51 Tubes(50ml) | DD-09 | 12.2 / 5.53 |

* Lock device is ordered separately.

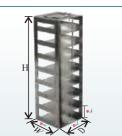
Inventory Control Svste

Vertical Racks for Chest Freezer & Liquid Nitrogen Tanks

(Locking Rod Included)

For Standard 2" Boxes

- Racks are for standard 2" cardboard (white or yellow), plastic (Polypropylene or polycarbonate) or metal (stainless or aluminum) boxes.
- Constructed of corrosion resistant stainless steel.
- Security lock devices are available for each rack.



Rack Only







Rack w/Cardboard Box





[Check page 108 for Boxes]

White 2" Cardboard Box Polycarbonate Plastic Box Metal Box S-Stainless Steel A-Aluminum

| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Lock Device Option** | Shipping Weight 1b(Kg) | | | |
|---------------|------------------------------|--|---|-------------------|-------------------------|--------------------------------|--|--|-----------|
| CF-3-2 | Rack Only | 6 ⁷ / ₈ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 175 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ³ / ₈ inch 55 x 134.5 x 136 mm | 3 | DR-06 | 1.4(0.64) | | | |
| CF-4-2 | Rack Only | 9 ¹ / ₈ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 231 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ³ / ₈ inch 55 x 134.5 x 136 mm | 4 | DR-09 | 1.9(0.85) | | | |
| CF-5-2 | Rack Only | 11 ⁵ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 287 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ³ / ₈ inch 55 x 134.5 x 136 mm | 5 | DR-11 | 2.2(1.01) | | | |
| CF-6-2 | Rack Only | 13 ¹ / ₂ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 343 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ³ / ₈ inch 55 x 134.5 x 136 mm | 6 | DR-12 | 2.6(1.16) | | | |
| CF-7-2 | Rack Only | $15^{11}/_{16} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch 399 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ³ / ₈ inch 55 x 134.5 x 136 mm | 7 | DR-15 | 2.9(1.30) | | | |
| CF-8-2 | Rack Only | 17 ⁷ / ₈ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 454 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ³ / ₈ inch 55 x 134.5 x 136 mm | 8 | DR-17 | 3.2(1.46) | | | |
| CF-9-2 | Rack Only | 20 ¹ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 510 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ³ / ₈ inch 55 x 134.5 x 136 mm | 9 | DR-19 | 3.5(1.60) | | | |
| CF-10-2 | Rack Only | 22 ⁵ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 566 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ³ / ₈ inch 55 x 134.5 x 136 mm | 10 | DR-22 | 3.9(1.76) | | | |
| CF-11-2 | Rack Only | $24^{1}/_{2} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch | $2^{3}/_{16} \ge 5^{5}/_{16} \ge 5^{3}/_{8}$ inch | | | 4.2(1.91) | | | |
| CF-11-2-W-XX* | Rack w/2" box and divider | 622 x 143 x 140 mm | 55 x 134.5 x 136 mm | 11 | DR-23 | 4.2(1.91)+11w [*] *** | | | |
| CF-12-2 | Rack Only | $26^{5}/_{8} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch | $2^{3}/_{16} \ge 5^{5}/_{16} \ge 5^{3}/_{8}$ inch | | DD A / | 4.6(2.07) | | | |
| CF-12-2-W-XX* | Rack w/2" box and divider | 677 x 143 x 140 mm | 55 x 134.5 x 136 mm | 12 | DR-26 | 4.6(2.07)+12w ¹ *** | | | |
| CF-13-2 | Rack Only | $28^{1}/_{2} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch | $2^{3}/_{16} \ge 5^{5}/_{16} \ge 5^{3}/_{8}$ inch | | | 4.9(2.21) | | | |
| CF-13-2-W-XX* | Rack w/2" box and divider | 724 x 143 x 140 mm | 54.6 x 134.5 x 136 mm | 13 | DR-27 | 4.9(2.21)+13w ¹ *** | | | |
| CF-14-2 | Rack Only | $31^{1}/_{16} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch | $2^{3}/_{16} \times 5^{5}/_{16} \times 5^{3}/_{8}$ inch | | | 5.2(2.37) | | | |
| CF-14-2-W-XX* | Rack w/2" box and divider | 789 x 143 x 140 mm | 55 x 134.5 x 136 mm | 14 | DR-31 | 5.2(2.37)+14w ¹ *** | | | |
| CF-15-2 | Rack Only | $33^{1}/_{4} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch | $2^{3}/_{16} \times 5^{5}/_{16} \times 5^{3}/_{8}$ inch | | | | | | 5.6(2.52) |
| CF-15-2-W-XX* | Rack w/2" box and divider | 845 x 143 x 140 mm | 55 x 134.5 x 136 mm | 15 | DR-32 | 5.6(2.52)+15w ¹ *** | | | |

* To order, replace XX with either 81 or 100 cell divider.

** Lock device is ordered separately.

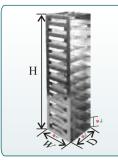
*** ω^1 =0.22lb(0.1kg) for cardboard box, 0.37lb(0.17kg) for plastic box, 0.84lb(0.38kg) for stainless steel box, 0.53lb(0.24kg) for aluminum box.

Spring Clip Vertical Racks for Chest Freezer & Liquid Nitrogen Tanks

(Locking Rod Included)

For Standard 2" Boxes

- Racks are for standard 2" cardboard (white or yellow), plastic (Polypropylene or polycarbonate) or metal (stainless or aluminum) boxes.
- ◆ Made of corrosion resistant stainless steel.
- Spring clips securely hold boxes in rack compartments without using locking rods and allow for easy removal of boxes.
- Security lock devices are available for each rack.









Spring

Spring Spring

Rack Only

Rack w/Cardboard Box

Plastic Box

Rack w/Polycarbonate Rack w/Metal Box

w/DR Lock Device Option

Shipping

Weight



White 2" Cardboard Box

Part Numbe

| | | | [Check page 108 for Boxes] | | | | |
|----|------------------------------|--|--|-------------------|-------------------------|--|--|
| x | Polycarbonate Plastic Box | Metal Box S-Stainless Steel A-Aluminum | | | | | |
| er | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Lock Device Option** | | |
| | Rack Only | 20 ¹ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 510 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ⁵ / ₁₆ inch 55 x 134.5 x 135 mm | 9 | DR-19 | | |
| | Rack Only | 22 ⁵ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 566 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ⁵ / ₁₆ inch 55 x 134.5 x 135 mm | 10 | DR-22 | | |
| | Rack Only | $24^{1}/_{2} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch 622 x 143 x 140 mm | $2^{3}/_{16} x 5^{5}/_{16} x 5^{5}/_{16}$ inch | 11 | DR-23 | | |

| | - | H X W X D | h x w x d | (BOX) | Option^^ | Ib(Kg) |
|-----------------|------------------------------|--|--|-------|----------|-----------------------------|
| CF-9-2-S | Rack Only | 20 ¹ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 510 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ⁵ / ₁₆ inch 55 x 134.5 x 135 mm | 9 | DR-19 | 4.1(1.84) |
| CF-10-2-S | Rack Only | 22 ⁵ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 566 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ⁵ / ₁₆ inch 55 x 134.5 x 135 mm | 10 | DR-22 | 4.4(2.01) |
| CF-11-2-S | Rack Only | 24 ¹ / ₂ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 622 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ⁵ / ₁₆ inch 55 x 134.5 x 135 mm | 11 | DR-23 | 4.8(2.18) |
| CF-12-2-S | Rack Only | $26^{5}/_{8} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch | $2^{3}/_{16} \times 5^{5}/_{16} \times 5^{5}/_{16}$ inch | | | 5.2(2.37) |
| CF-12-2-S-W-XX* | Rack w/2" box and divider | $677 \times 143 \times 140 \text{ mm}$ | 55 x 134.5 x 135 mm | 12 | DR-26 | $5.2(2.37)+12\omega^{****}$ |
| CF-13-2-S | Rack Only | 28 ¹ / ₂ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 724 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ⁵ / ₁₆ inch 54.6 x 134.5 x 135 mm | 13 | DR-27 | 5.6(2.53) |
| CF-13-2-S-W-XX* | Rack w/2" box and divider | | | | | $5.6(2.53)+13\omega^{****}$ |
| CF-14-2-S | Rack Only | - 31 ¹ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 789 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ⁵ / ₁₆ inch 55 x 134.5 x 135 mm | 14 | DR-31 | 6.0(2.72) |
| CF-14-2-S-W-XX* | Rack w/2" box and divider | | | | | $6.0(2.72)+14\omega^{****}$ |
| CF-15-2-S | Rack Only | 33 ¹ / ₄ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 845 x 143 x 140 mm | $2^{3}/_{16} \times 5^{5}/_{16} \times 5^{5}/_{16}$ inch | | | 6.4(2.90) |
| CF-15-2-S-W-XX* | Rack w/2" box and divider | | 55 x 134.5 x 135 mm | 15 | DR-32 | 6.4(2.90)+15w*** |

To order, replace XX with either 81 or 100 cell divider.

** Lock device is ordered separately.

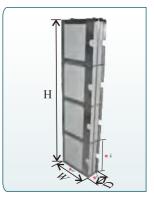
*** $\omega^{t}=0.22lb(0.1kg)$ for cardboard box, 0.37lb(0.17kg) for plastic box, 0.84lb(0.38kg) for stainless steel box, 0.53lb(0.24kg) for aluminum box.

Vertical Half Racks

(Locking Rod Included)

For Standard 2" Boxes

- Racks are for standard 2" cardboard (white or yellow), plastic (polypropylene or polycarbonate) or metal (stainless or aluminum) boxes.
- Made of corrosion resistant stainless steel.
- Racks are ideal for light load and easy handling of sample storage in freezers or liquid nitrogen tanks.
- Locking rod is included for each rack.



Rack w/Cardboard Boxes







White 2″ Cardboard Box Polycarbonate Plastic Box Metal Box S-Stainless Steel A-Aluminum [Check page 108 for Boxes]

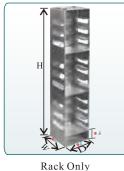
| Part Number | Description | Dimension H x D x WCompartment Size h x d x w | | Capacity (Box) | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|---|--|-------------------|---|
| LR-3-2 | Rack Only | 16 ¹ / ₂ x 2 ¹ / ₄ x 5 ⁹ / ₁₆ inch 419 x 57 x 141 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137 x 54.4 x 133 mm | 3 | 1.2(0.56) |
| LR-4-2 | Rack Only | 21 ¹⁵ / ₁₆ x 2 ¹ / ₄ x 5 ⁹ / ₁₆ inch 557 x 57 x 141 mm | 5 ³ / ₈ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 137 x 54.4 x 133 mm | 4 | 1.6(0.71) |
| LR-5-2 | Rack Only | 26 ³ / ₄ x 2 ¹ / ₄ x 5 ⁹ / ₁₆ inch 679 x 57 x 141 mm | 5 ⁵ / ₁₆ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 134.5 x 54.4 x 133 mm | 5 | 1.9(0.86) |
| LR-6-2 | Rack Only | 32 ¹³ / ₁₆ x 2 ¹ / ₄ x 5 ⁹ / ₁₆ inch 817 x 57 x 141 mm | 5 ⁵ / ₁₆ x 2 ¹ / ₈ x 5 ¹ / ₄ inch 134.5 x 54.4 x 133 mm | 6 | 2.2(1.02) |

Vertical Aluminum Racks for Chest Freezer & Liquid Nitrogen Tanks

(Locking Rod Included)

For Standard 2" Boxes

- Racks are for standard 2" cardboard (white or yellow), plastic (polypropylene or polycarbonate) or metal (stainless or aluminum) boxes.
- Made of aluminum, these racks offer better temperature uniformity in vapor phase in liquid nitrogen tank and are ideal for long term storage of samples that are accessed infrequently.
- Security lock devices are available for each rack.





Rack w/Cardboard Box



Rack w/Polycarbonate Plastic Box



Rack w/DR Device Option

| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Lock Device Option** | Shipping Weight ^{Ib(Kg)} |
|----------------|---------------------------|--|---|-------------------|-------------------------|---|
| CFA-3-2 | Rack Only | 6 ⁷ / ₈ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 175 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ x inch 54.5 x 133.6 x 135 mm | 3 | DR-06 | 1.0(0.45) |
| CFA-4-2 | Rack Only | 9 ¹ / ₈ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 231 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ x inch 54.5 x 133.6 x 135 mm | 4 | DR-09 | 1.1(0.52) |
| CFA-5-2 | Rack Only | 11 ⁵ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 287 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ x inch 54.5 x 133.6 x 135 mm | 5 | DR-11 | 1.3(0.59) |
| CFA-6-2 | Rack Only | 13 ⁷ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 342 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ x inch 54.5 x 133.6 x 135 mm | 6 | DR-13 | 1.6(0.74) |
| CFA-7-2 | Rack Only | | 2 ³ / ₁₆ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ x inch 54.5 x 133.6 x 135 mm | 7 | DR-15 | 1.8(0.82) |
| CFA-8-2 | Rack Only | 17 ⁷ / ₈ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 454 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ x inch 54.5 x 133.6 x 135 mm | 8 | DR-17 | 2.1(0.94) |
| CFA-9-2 | Rack Only | | 2 ³ / ₁₆ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ x inch 54.5 x 133.6 x 135 mm | 9 | DR-20 | 2.4(1.11) |
| CFA-10-2 | Rack Only | $\frac{22^{5}}{_{16} \times 5^{5}} \times 5^{1}/_{2} \text{ inch}}{566 \times 143 \times 140 \text{ mm}}$ | 2 ³ / ₁₆ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ x inch 54.5 x 133.6 x 135 mm | 10 | DR-22 | 2.7(1.23) |
| CFA-11-2 | Rack Only | 24 ¹ / ₂ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 622 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ x inch 54.5 x 133.6 x 135 mm | 11 | DR-23 | 2.9(1.30) |
| CFA-12-2 | Rack Only | 26 ⁵ / ₈ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 677 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ x inch 54.5 x 133.6 x 135 mm | 12 | DR-26 | 3.0(1.37) 3.0(1.37)+12w [*] *** |
| CFA-13-2 | Rack Only | $28^{9}/_{16} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch | $2^{1/8} x 5^{1/4} x 5^{5/16}$ inch | 13 | DR-27 | 3.4(1.55) |
| CFA-13-2-X-XX* | Rack w/2" box and divider | 726 x 143 x 140 mm | 54 x 133.6 x 135 mm | 1.5 | DR-27 | $3.4(1.55)+13\omega^{****}$ |
| CFA-14-2 | Rack Only | 31 ¹ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 789 x 143 x 140 mm | 2 ³ / ₁₆ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ xinch 54.5 x 133.6 x 135 mm | 14 | DR-31 | 3.5(1.61) |
| CFA-15-2 | Rack Only | 33 ¹ / ₄ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch | | 15 | DR-32 | 3.7(1.69) |
| CFA-15-2-X-XX* | Rack w/2" box and divider | 845 x 143 x 140 mm | 54.5 x 133.6 x 135 mm | 1.5 | DR-32 | $3.7(1.69)+15\omega^{1***}$ |

* To order, replace X-XX with either 81 or 100 cardboard boxes or PC/PP boxes.

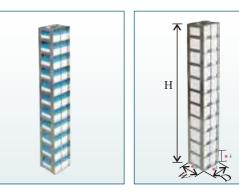
** Lock device is ordered separately.

*** $\omega^{1}=0.22lb(0.1kg)$ for cardboard box, 0.37lb(0.17kg) for plastic box, 0.84lb(0.38kg) for stainless steel box, 0.53lb(0.24kg) for aluminum box.

Vertical Mini Racks for Chest Freezer & Liquid Nitrogen Tanks

(Locking Rod Included) For 2" Mini Boxes

- Racks are for mini 2" cardboard or polycarbonate boxes.
- Made of corrosion resistant stainless steel.
- Security lock devices are available for each rack.



Rack w/Polycarbonate Plastic Box Rack w/Cardboard Box

| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Lock Device Option** | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------------------------|---|--|-------------------|-------------------------|---|
| MCF-3-2 | Rack Only | 6 ⁷ / ₈ x 3 ³ / ₈ x 3 ¹ / ₄ inch 175 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 3 | DR-06 | 0.7(0.32) |
| MCF-4-2 | Rack Only | 9 ¹ / ₈ x 3 ³ / ₈ x 3 ¹ / ₄ inch 231 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 4 | DR-09 | 0.9(0.42) |
| MCF-5-2 | Rack Only | 11 ¹ / ₄ x 3 ³ / ₈ x 3 ¹ / ₄ inch 286 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 5 | DR-11 | 1.1(0.49) |
| MCF-6-2 | Rack Only | $\frac{13^{7}/_{16} \times 3^{3}/_{8} \times 3^{1}/_{4} \text{ inch}}{342 \times 86 \times 82 \text{ mm}}$ | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 6 | DR-13 | 1.3(0.58) |
| MCF-7-2 | Rack Only | 15 ¹¹ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 398 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 7 | DR-15 | 1.5(0.66) |
| MCF-8-2 | Rack Only | 17 ⁷ / ₈ x 3 ³ / ₈ x 3 ¹ / ₄ inch 454 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 8 | DR-17 | 1.7(0.76) |
| MCF-9-2 | Rack Only | $\frac{20^{1}/_{16} \times 3^{3}/_{8} \times 3^{1}/_{4} \text{ inch}}{510 \times 86 \times 82 \text{ mm}}$ | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 9 | DR-19 | 1.9(0.84) |
| MCF-10-2 | Rack Only | 22 ⁵ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 566 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 10 | DR-22 | 2.0(0.92) |
| MCF-11-2 | Rack Only | 24 ¹ / ₂ x 3 ³ / ₈ x 3 ¹ / ₄ inch 622 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 11 | DR-23 | 2.2(1.00) |
| MCF-12-2 | Rack Only | 26 ⁵ / ₈ x 3 ³ / ₈ x 3 ¹ / ₄ inch 677 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 12 | DR-26 | 2.4(1.08) |
| MCF-13-2 | Rack Only | 28 ¹ / ₂ x 3 ³ / ₈ x 3 ¹ / ₄ inch 724 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 54.5 x 78 x 78 mm | 13 | DR-27 | 2.6(1.16) |
| MCF-13-2-X* | Rack w/ 2" box and divider | | | | | 2.6(1.16)+13w ¹ *** |
| MCF-14-2 | Rack Only | $31^{1}/_{16} \times 3^{3}/_{8} \times 3^{1}/_{4}$ inch | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 14 | DR-31 | 2.7(1.24) |
| MCF-14-2-X* | Rack w/ 2" box and divider | 789 x 86 x 82 mm | | | | 2.7(1.24)+14w [*] *** |
| MCF-15-2 | Rack Only | 33 ¹ / ₄ x 3 ³ / ₈ x 3 ¹ / ₄ inch 845 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 78 x 78 mm | 15 | DR-32 | 2.9(1.33) |

* To order replace X with B-Cardboard Mini Box with 25 cell divider or P-Mini Polycarbonate Box with 25 cell divider.

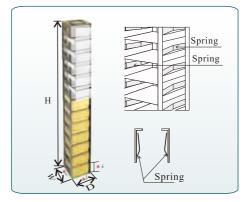
** Lock device is ordered separately.

*** $\omega^1\!\!=\!\!0.09lb(0.04kg)$ for cardboard box, 0.37lb(0.17kg) for plastic box.

Mini Spring Clip Vertical Racks for Chest Freezer & Liquid Nitrogen Tanks

(Locking Rod Included) For 2" Mini Boxes

- Racks are for mini 2" cardboard or polycarbonate boxes.
- Made of corrosion resistant stainless steel.
- Spring clips securely hold boxes in rack compartments without using locking rods and allow for easy removal of boxes.
- Security lock devices are available for each rack.



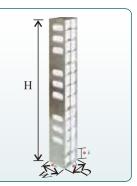
| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Lock Device Option* | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|---|--|-------------------|------------------------|---|
| MCF-9-2-S | Rack Only | 20 ¹ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 509 x 86 x 82mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 77 x 77 mm | 9 | DR-19 | 2.1(0.94) |
| MCF-10-2-S | Rack Only | 22 ¹ / ₄ x 3 ³ / ₈ x 3 ¹ / ₄ inch 565 x 86 x 82mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 77 x 77 mm | 10 | DR-22 | 2.3(1.04) |
| MCF-11-2-S | Rack Only | 24 ⁷ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 621 x 86 x 82mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 77 x 77 mm | 11 | DR-23 | 2.5(1.14) |
| MCF-12-2-S | Rack Only | 26 ⁵ / ₈ x 3 ³ / ₈ x 3 ¹ / ₄ inch 676 x 86 x 82mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 77 x 77 mm | 12 | DR-26 | 2.7(1.24) |
| MCF-13-2-S | Rack Only | 28 ⁷ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 723 x 86 x 82mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 54.5 x 77 x 77 mm | 13 | DR-27 | 2.9(1.33) |
| MCF-14-2-S | Rack Only | 31 x 3 ³ / ₈ x 3 ¹ / ₄ inch 788 x 86 x 82mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 77 x 77 mm | 14 | DR-31 | 3.1(1.42) |
| MCF-15-2-S | Rack Only | 33 ¹ / ₄ x 3 ³ / ₈ x 3 ¹ / ₄ inch 844 x 86 x 82mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 55 x 77 x 77 mm | 15 | DR-32 | 3.4(1.52) |

Vertical Aluminum Mini Racks for Chest Freezer & Liquid Nitrogen Tanks (Locking Rod Included)

For 2" Mini Boxes

- Racks are for mini 2" cardboard, polycarbonate boxes.
- Made of aluminum, these racks offer better temperature uniformity in vapor phase in liquid nitrogen tanks and are ideal for long term storage of samples that are accessed infrequently.
- Security lock devices are available for each rack.





Rack w/Polycarbonate Plastic Box

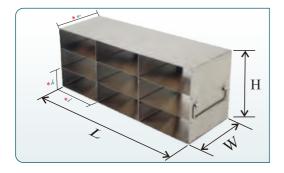
Rack w/Cardboard Box

| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Lock Device Option* | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|--|--|-------------------|------------------------|---|
| MCFA-9-2 | Rack Only | 20 ¹ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 509 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 54.5 x 77 x 77 mm | 9 | DR-19 | 1.3(0.61) |
| MCFA-10-2 | Rack Only | 22 ¹ / ₄ x 3 ³ / ₈ x 3 ¹ / ₄ inch 565 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 54.5 x 77 x 77 mm | 10 | DR-22 | 1.5(0.66) |
| MCFA-11-2 | Rack Only | 24 ⁷ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 621 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 54.5 x 77 x 77 mm | 11 | DR-23 | 1.6(0.73) |
| MCFA-12-2 | Rack Only | 26 ⁵ / ₈ x 3 ³ / ₈ x 3 ¹ / ₄ inch 676 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 54.5 x 77 x 77 mm | 12 | DR-26 | 1.7(0.76) |
| MCFA-13-2 | Rack Only | 28 ⁷ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 723 x 86 x 82 mm | 2 ¹ / ₈ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 54 x 77 x 77 mm | 13 | DR-27 | 1.9(0.87) |
| MCFA-14-2 | Rack Only | 31 x 3 ³ / ₈ x 3 ¹ / ₄ inch 788 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 54.5 x 77 x 77 mm | 14 | DR-31 | 2.0(0.92) |
| MCFA-15-2 | Rack Only | 33 ¹ / ₄ x 3 ³ / ₈ x 3 ¹ / ₄ inch 844 x 86 x 82 mm | 2 ³ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 54.5 x 77 x 77 mm | 15 | DR-32 | 2.2(1.02) |

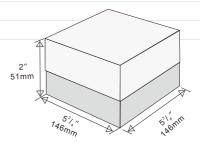
Upright Freezer Racks

For Large 2" Cardboard Boxes

- Racks are for large 2" cardboard boxes.
- Constructed of corrosion resistant steel.



| Part Number | Dimension L x H x W | Compartment Size l x h x w | | pacity Box) | Shipping Weight(Ib/Kg) |
|-------------|---|---|---------------------|---------------------------------------|---------------------------|
| UFHT-23 | 13 x 6 ¹⁵ / ₁₆ x 5 ⁷ / ₈ inch 330 x 176 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | $2 \times 3 = 6$ | | 3.8 / 1.71 |
| UFHT-24 | 13 x 9 ¹ / ₄ x 5 ⁷ / ₈ inch 330 x 235 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | $2 \times 4 = 8$ | | 4.7/2.12 |
| UFHT-25 | 13 x 11 ⁹ / ₁₆ x 5 ⁷ / ₈ inch 330 x 293 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | $2 \ge 5$ =10 | A A A A A A A A A A A A A A A A A A A | 5.6/2.52 |
| UFHT-26 | $\frac{13 \text{ x } 13^{13}}{330 \text{ x } 351 \text{ x } 149 \text{ mm}}$ | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | 2 x 6 =12 | (HÍM) | 6.5 / 2.95 |
| UFHT-33 | 19 ³ / ₁₆ x 6 ¹⁵ / ₁₆ x 5 ⁷ / ₈ inch 488 x 176 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | 3 x 3 =9 | | 5.4/2.45 |
| UFHT-34 | 19 ³ / ₁₆ x 9 ¹ / ₄ x 5 ⁷ / ₈ inch 488 x 235 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | 3 x 4 =12 | | 6.7/3.02 |
| UFHT-35 | 19 ³ / ₁₆ x 11 ⁹ / ₁₆ x 5 ⁷ / ₈ inch 488 x 293 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | 3 x 5 =15 | | 8.0/3.63 |
| UFHT-36 | 19 ³ / ₁₆ x 13 ¹³ / ₁₆ x 5 ⁷ / ₈ inch 488 x 351 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | 3×6 =18 | | 9.3 / 4.24 |
| UFHT-43 | 25 ⁷ / ₁₆ x 6 ¹⁵ / ₁₆ x 5 ⁷ / ₈ inch 646 x 176 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | 4 x 3 =12 | | 7.0/3.18 |
| UFHT-44 | 25 ⁷ / ₁₆ x 9 ¹ / ₄ x 5 ⁷ / ₈ inch 646 x 235 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | 4×4 =16 | | 8.7/3.93 |
| UFHT-45 | 25 ⁷ / ₁₆ x 11 ⁹ / ₁₆ x 5 ⁷ / ₈ inch 646 x 293 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | 4 x 5 =20 | | 10.5 / 4.75 |
| UFHT-46 | 25 ⁷ / ₁₆ x 13 ¹³ / ₁₆ x 5 ⁷ / ₈ inch 646 x 351 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6x 147.5 mm | 4 x 6 =24 | | 12.2 / 5.54 |



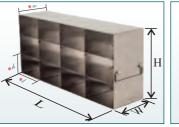
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Upright Freezer Racks

For Standard 3" Boxes

- Constructed of corrosion resistant stainless steel.
- Security lock devices are available for each rack.

* UF-223 / UF-323 / UF-423 / UF-523 (//.82.5mm)



Rack Only





Rack w/Metal Box



3″ 76mm

w/DP Lock Device Option

| Part Number | Description | Dimension L x H xW | Compartment Size l x h x w | Capacity (Box) | Lock Device Option** | Shipping Weight ^{Ib(Kg)} |
|--------------|-------------------------------|--|--|---|--|---|
| UF-223 | Rack Only | 11 ¹ / ₂ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 292 x 168 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₄ x 5 ⁷ / ₁₆ inch 136 x 82.5 x 138 mm | 2 x 2 =4 | DP-1107 | 2.7(1.23) |
| UF-233 | Rack Only | 11 ¹ / ₂ x 9 ³ / ₈ x 5 ¹ / ₂ inch 292 x 238 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 136 x 78 x 138 mm | $\begin{array}{c} 2 \times 3 \\ = 6 \end{array}$ | DP-1110 | 3.5(1.60) |
| UF-243 | Rack Only | 11 ¹ / ₂ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 292 x 321 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ⁷ / ₁₆ inch 136 x 79.2 x 138 mm | 2 x 4 =8 | DP-1113 | 4.4(2.01) |
| UF-253 | Rack Only | 11 ¹ / ₂ x 15 ⁹ / ₁₆ x 5 ¹ / ₂ inch 292 x 395 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 136 x 78 x 138 mm | $\begin{array}{c} 2 \times 5 \\ = 10 \end{array}$ | DP-1116 | 5.2(2.38) |
| UF-323 | Rack Only | 16 ⁷ / ₈ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 429 x 168 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₄ x 5 ⁷ / ₁₆ inch 136 x 82.5 x 138 mm | 3 x 2 = 6 | DP-1607 | 3.9(1.76) |
| UF-333 | Rack Only | 16 ⁷ / ₈ x 9 ³ / ₈ x 5 ¹ / ₂ inch 429 x 238 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 136 x 78 x 138 mm | 3 x 3 =9 | DP-1610 | 5.0(2.28) |
| UF-343 | Rack Only | 16 ⁷ / ₈ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 429 x 321 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ⁷ / ₁₆ inch 136 x 79.2 x 138 mm | 3 x 4 =12 | DP-1613 | 6.3(2.84) |
| UF-353 | Rack Only | 16 ⁷ / ₈ x 15 ⁹ / ₁₆ x 5 ¹ / ₂ inch 429 x 395 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 136 x 78 x 138 mm | 3 x 5 =15 | DP-1616 | 7.4(3.37) |
| UF-423 | Rack Only | 22 ³ / ₁₆ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 564 x 168 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₄ x 5 ⁷ / ₁₆ inch 136 x 82.5 x 138 mm | 4 x 2 =8 | DP-2207 | 5.0(2.28) |
| UF-433 | Rack Only | $22^{3}/_{16} \ge 9^{3}/_{8} \ge 5^{1}/_{2}$ inch | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch | 4x3 | ~~ | 6.5(2.95) |
| UF-433-W-XX* | Rack w/ 3" box and divider | 564 x 238 x 140 mm | 136 x 78 x 138 mm | = 12 | DP-2210 | 6.5(2.95)+12w ¹ *** |
| UF-443 | Rack Only | 22 ³ / ₁₆ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 564 x 321 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ⁷ / ₁₆ inch 136 x 79.2 x 138 mm | 4 x 4 = 16 | DP-2213 | 8.1(3.66) |
| UF-453 | Rack Only | 22 ³ / ₁₆ x 15 ⁹ / ₁₆ x 5 ¹ / ₂ inch 564 x 395 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 136 x 78 x 138 mm | 4 x 5 =20 | DP-2116 | 9.7(4.40) |
| UF-523 | Rack Only | 27 ⁵ / ₁₆ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 693 x 168 x 140 mm | 5 ¹ / ₄ x 3 ¹ / ₄ x 5 ⁷ / ₁₆ inch 134 x 82.5 x 138 mm | 5×2 $= 10$ | DP-2707 | 6.1(2.76) |
| UF-533 | Rack Only | 27 ⁵ / ₁₆ x 9 ¹ / ₂ x 5 ¹ / ₂ inch 693 x 241 x 140 mm | 5 ¹ / ₄ x 3 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 134 x 78 x 138 mm | 5 x 3 = 15 | DP-2710 | 7.8(3.56) |
| UF-543 | Rack Only | 27 ⁵ / ₁₆ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 693 x 321 x 140 mm | 5 ¹ / ₄ x 3 ¹ / ₈ x 5 ⁷ / ₁₆ inch 134 x 79.2 x 138 mm | $5 \times 4 = 20$ | DP-2713 | 9.8(4.45) |

To order, replace XX with either 81 or 100 cell divider.

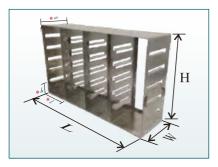
** Lock device is ordered separately.

*** $\omega'=0.22lb(0.1kg)$ for cardboard box, 0.37lb(0.17kg) for plastic box, 0.84lb(0.38kg) for stainless steel box, 0.53lb(0.24kg) for aluminum box.

Upright Freezer Eco-Racks 3″ 76mm

For Standard 3" Boxes

- Designed economically for best cost performance.
- Constructed of corrosion resistant stainless steel.





Rack Only

Rack w/Cardboard Box

** UFE-223 / UFE-423 / UFE-523 (//.82.5mm)

| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|--|---|---------------------|---|
| UFE-323 | Rack Only | 16 ¹³ / ₁₆ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 427 x 168 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₄ x 5 ⁷ / ₁₆ inch 137 x 82.5 x 138 mm | 3 x 2 =6 | 3.3(1.51) |
| UFE-333 | Rack Only | 16 ¹³ / ₁₆ x 9 ³ / ₈ x 5 ¹ / ₂ inch 427 x 238 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ⁷ / ₁₆ inch 137 x 79 x 138 mm | 3×3 $= 9$ | 3.9(1.78) |
| UFE-343 | Rack Only | 16 ¹³ / ₁₆ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 427 x 321 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ⁷ / ₁₆ inch 137 x 79 x 138 mm | 3×4 =12 | 4.6(2.09) |
| UFE-423 | Rack Only | 22 ¹ / ₈ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 562 x 168 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₄ x 5 ⁷ / ₁₆ inch 137 x 82.5 x 138 mm | 4 x 2 =8 | 4.3(1.94) |
| UFE-433 | Rack Only | 22 ¹ / ₈ x 9 ³ / ₈ x 5 ¹ / ₂ inch 562 x 238 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ⁷ / ₁₆ inch 137 x 79 x 138 mm | 4×3 $= 12$ | 5.0(2.28) |
| UFE-443 | Rack Only | 22 ¹ / ₈ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 562 x 321 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ⁷ / ₁₆ inch 137 x 79 x 138 mm | 4 x 4 $= 16$ | 5.9(2.69) |
| UFE-523 | Rack Only | 27 ³ / ₁₆ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 691 x 168 x 140 mm | 5 ⁵ / ₁₆ x 3 ¹ / ₄ x 5 ⁷ / ₁₆ inch 134.8 x 82.5 x 138 mm | 5 x 2 =10 | 5.2(2.36) |
| UFE-533 | Rack Only | 27 ³ / ₁₆ x 9 ¹ / ₂ x 5 ¹ / ₂ inch 691 x 241 x 140 mm | 5 ⁵ / ₁₆ x 3 ¹ / ₈ x 5 ⁷ / ₁₆ inch 134.8 x 79 x 138 mm | 5 x 3 =15 | 6.1(2.77) |

[Check page 108 for Boxes] -Itory Control SVS

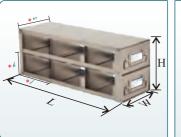
51 "mm

133mm

Upright Freezer Drawer Racks

For Standard 3" Boxes

- Drawer Racks offer a more organized system for storage and retrieval of samples.
- Constructed of corrosion resistant stainless steel.
- Security lock devices are available for each rack.









Rack Only

Rack w/Cardboard Box

Rack w/Metal Box

w/DD Lock Device Option

| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Lock Device Option** | Shipping Weight ^{Ib(Kg)} |
|---------------|------------------------------|--|--|--------------------|-------------------------|---|
| UFD-223 | Rack Only | 11 ³ / ₈ x 6 ⁷ / ₁₆ x 5 ¹ / ₂ inch 289 x 164 x 140 mm | 5 ³ / ₈ x 3 x 5 ¹ / ₄ inch 137.4 x 75.9 x 133 mm | 2 x 2 =4 | DD-06 | 4.1(1.84) |
| UFD-233 | Rack Only | 11 ³ / ₈ x 10 ¹ / ₁₆ x 5 ¹ / ₂ inch 289 x 256 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 79.4 x 133 mm | 2×3 =6 | DD-09 | 5.7(2.59) |
| UFD-243 | Rack Only | 11 ³ / ₈ x 13 ⁷ / ₁₆ x 5 ¹ / ₂ inch 289 x 341 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 79.4 x 133 mm | 2 x 4 =8 | DD-13 | 7.4(3.35) |
| UFD-323 | Rack Only | 16 ³ / ₄ x 6 ⁷ / ₁₆ x 5 ¹ / ₂ inch 426 x 164 x 140 mm | 5 ³ / ₈ x 3 x 5 ¹ / ₄ inch 137.4 x 75.9 x 133 mm | 3 x 2 =6 | DD-06 | 5.4(2.46) |
| UFD-333 | Rack Only | 16 ³ / ₄ x 10 ¹ / ₁₆ x 5 ¹ / ₂ inch 426 x 256 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 79.4 x 133 mm | 3 x 3 =9 | DD-09 | 7.9(3.58) |
| UFD-343 | Rack Only | 16 ³ / ₄ x 13 ⁷ / ₁₆ x 5 ¹ / ₂ inch 426 x 341 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 79.4 x 133 mm | 3 x 4 =12 | DD-13 | 10.0(4.54) |
| UFD-423 | Rack Only | 22 ⁵ / ₁₆ x 6 ⁷ / ₁₆ x 5 ¹ / ₂ inch 566 x 164 x 140 mm | 5 ³ / ₈ x 3 x 5 ¹ / ₄ inch 137.4 x 75.9 x 133 mm | 4 x 2 =8 | DD-06 | 6.7(3.05) |
| UFD-433 | Rack Only | $22^{5}/_{16} \ge 10^{1}/_{16} \ge 5^{1}/_{2}$ inch | $5^{3}/_{8} \ge 3^{1}/_{8} \ge 5^{1}/_{4}$ inch | | | 9.7(4.39) |
| UFD-433-W-XX* | Rack w/3" box and divider | $\frac{22}{16} \times \frac{10}{16} \times \frac{5}{2} \ln ch}{566 \times 256 \times 140 \text{ mm}}$ | 137.4 x 79.4 x 133 mm | 4 x 3 =12 | DD-09 | 9.7(4.39)+12w [*] *** |
| UFD-443 | Rack Only | 22 ⁵ / ₁₆ x 13 ¹ / ₂ x 5 ¹ / ₂ inch 566 x 341 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 79.4 x 133 mm | 4 x 4 =16 | DD-13 | 12.5(5.69) |
| UFD-453 | Rack Only | 22 ⁵ / ₁₆ x 16 ⁹ / ₁₆ x 5 ¹ / ₂ inch 566 x 420 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₈ x 5 ¹ / ₄ inch 137.4 x 79.4 x 133 mm | 4 x 5 =20 | DD-16 | 15.4(7.00) |
| UFD-523 | Rack Only | 27 ¹ / ₁₆ x 6 ⁷ / ₁₆ x 5 ¹ / ₂ inch 687 x 164 x 140 mm | 5 ⁵ / ₁₆ x 3 x 5 ¹ / ₄ inch 134.7 x 75.9 x 133 mm | 5 x 2 =10 | DD-06 | 8.1(3.69) |
| UFD-533 | Rack Only | 27 ¹ / ₁₆ x 10 ¹ / ₁₆ x 5 ¹ / ₂ inch 687 x 256 x 140 mm | 5 ⁵ / ₁₆ x 3 ¹ / ₈ x 5 ¹ / ₄ inch 134.7 x 79.4 x 133 mm | 5 x 3 =15 | DD-09 | 11.6(5.25) |
| UFD-543 | Rack Only | 27 ¹ / ₁₆ x 13 ⁷ / ₁₆ x 5 ¹ / ₂ inch 687 x 341 x 140 mm | 5 ⁵ / ₁₆ x 3 ¹ / ₈ x 5 ¹ / ₄ inch 134.7 x 79.4 x 133 mm | 5 x 4 =20 | DD-13 | 15.0(6.81) |

To order, replace XX with either 81 or 100 cell divider.

** Lock device is ordered separately.

*** ω¹=0.22lb(0.1kg) for cardboard box, 0.37lb(0.17kg) for plastic box, 0.84lb(0.38kg) for stainless steel box, 0.53lb(0.24kg) for aluminum box.

Upright Sliding Tray Racks

For Standard 3" Boxes

- Designed for best cost performance. Function is about the same as our upright freezer drawer racks.
- Both rack frame and sliding tray are constructed of corrosion resistant stainless steel.
- Offer a more organized system for storage and retrieval of samples.



| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | | Shipping Weight Ib(Kg) |
|-------------|-------------|---|---|-------------------|--|------------------------------|
| UFS-333 | Rack Only | 16 ⁷ / ₈ x 9 ¹ / ₂ x 5 ¹ / ₂ inch 428 x 241 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 76.7 x 134 mm | 3 x 3 =9 | | 4.4(2.70) |
| UFS-343 | Rack Only | 16 ⁷ / ₈ x 12 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 428 x 322 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 76.7 x 134 mm | 3 x 4 =12 | | 7.9(3.60) |
| UFS-423 | Rack Only | $\frac{22^{3}}{_{8} \times 6^{5}}_{_{16}} \times 5^{1}/_{2} \text{ inch}$ 568 x 161 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 76.7 x 134 mm | 4 x 2 =8 | | 4.9(2.22) |
| UFS-433 | Rack Only | 22 ³ / ₈ x 9 ¹ / ₂ x 5 ¹ / ₂ inch 568 x 241 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 76.7 x 134 mm | 4 x 3 =12 | | 7.4(3.37) |
| UFS-443 | Rack Only | 22 ³ / ₈ x 12 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 568 x 322 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 76.7 x 134 mm | 4 x 4 =16 | | 9.9(4.51) |
| UFS-453 | Rack Only | 22 ³ / ₈ x 15 ¹³ / ₁₆ x 5 ¹ / ₂ inch 568 x 402 x 140 mm | 5 ³ / ₈ x 3 ¹ / ₁₆ x 5 ¹ / ₄ inch 137.4 x 76.7 x 134 mm | 4 x 5 =20 | | 12.5(5.65) |
| UFS-523 | Rack Only | 27 ¹ / ₁₆ x 6 ⁵ / ₁₆ x 5 ¹ / ₂ inch 688 x 161 x 140 mm | 5 ⁵ / ₁₆ x 3 ¹ / ₁₆ x 5 ¹ / ₄ inch 134.7 x 76.7 x 134 mm | 5 x 2 =10 | | 5.9(2.68) |
| UFS-533 | Rack Only | 27 ¹ / ₁₆ x 9 ¹ / ₂ x 5 ¹ / ₂ inch 688 x 241 x 140 mm | 5 ⁵ / ₁₆ x 3 ¹ / ₁₆ x 5 ¹ / ₄ inch 134.7 x 76.7 x 134 mm | 5 x 3 =15 | | 8.9(4.04) |
| UFS-543 | Rack Only | 27 ¹ / ₁₆ x 12 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 688 x 322 x 140 mm | 5 ⁵ / ₁₆ x 3 ¹ / ₁₆ x 5 ¹ / ₄ inch 134.7 x 76.7 x 134 mm | 5 x 4 =20 | | 11.9(5.40) |

[Check page 108 for Boxes] SNC IOLINC DOLY CO

3″ 76mm

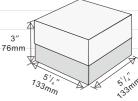
51/ " 133mm

1331

Vertical Racks for Chest Freezer & Liquid Nitrogen Tanks

(Locking Rod Included)

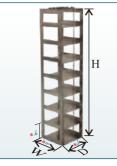
For Standard 3" Boxes



[Check page 108 for Boxes]

• Constructed of corrosion resistant stainless steel.

• Security lock devices are available for each rack.









Rack Only

Rack w/Cardboard Box

 $Rack \ w/Metal \ Box$

w/DR LockDevice Option

| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Lock Device Option* | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|---|--|-------------------|------------------------|---|
| CF-4-3 | Rack Only | 13 x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 330 x 143 x 140 mm | 3 ¹ / ₈ x 5 ⁵ / ₁₆ x 5 ³ / ₈ inch 79.3 x 134.5 x 136 mm | 4 | DR-12 | 2.1(0.94) |
| CF-5-3 | Rack Only | $16^{3}/_{16} \times 5^{5}/_{8} \times 5^{1}/_{2}$ inch 411 x 143 x 140 mm | $3^{1}/_{8} \ge 5^{5}/_{16} \ge 5^{3}/_{8}$ inch 79.3 x 134.5 x 136 mm | 5 | DR-15 | 2.4(1.11) |
| CF-6-3 | Rack Only | 19 ³ / ₈ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 492 x 143 x 140 mm | $3^{1/_{8}} \times 5^{5/_{16}} \times 5^{3/_{8}}$ inch 79.3 x 134.5 x 136 mm | 6 | DR-17 | 2.6(1.20) |
| CF-7-3 | Rack Only | 22 ¹ / ₂ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 572 x 143 x 140 mm | $3^{1}/_{8} \ge 5^{5}/_{16} \ge 5^{3}/_{8}$ inch 79.3 x 134.5 x 136 mm | 7 | DR-22 | 3.2(1.47) |
| CF-8-3 | Rack Only | $25^{11}/_{16} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch 653 x 143 x 140 mm | $3^{1/_{8}} x 5^{5/_{16}} x 5^{3/_{8}}$ inch 79.3 x 134.5 x 136 mm | 8 | DR-25 | 3.6(1.65) |
| CF-9-3 | Rack Only | 28 ¹ / ₂ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 724 x 143 x 140 mm | $3^{1}/_{8} \ge 5^{5}/_{16} \ge 5^{3}/_{8}$ inch 78.5 x 134.5 x 136 mm | 9 | DR-27 | 4.0(1.81) |
| CF-10-3 | Rack Only | $32^{1/}_{16} \ge 5^{5/}_{8} \ge 5^{1/}_{2}$ inch 814 x 143 x 140 mm | 3 ¹ / ₈ x 5 ⁵ / ₁₆ x 5 ³ / ₈ inch 79.3 x 134.5 x 136 mm | 10 | DR-31 | 4.4(2.00) |

Spring Clip Vertical Racks for Chest Freezer & Liquid Nitrogen Tanks

(Locking Rod Included)

For Standard 3" Boxes

- ◆ Made of corrosion resistant stainless steel.
- Spring clips securely hold boxes in rack compartments without using locking rods and allow for easy removal of boxes.
- Security lock devices are available for each rack.







31

76mm

Rack Only

Rack w/Cardboard Box

w/DR LockDevice Option

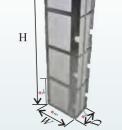
| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Lock Device Option* | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|---|---|-------------------|------------------------|---|
| CF-7-3-S | Rack Only | 22 ¹ / ₂ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 572 x 143 x 140 mm | 3 ¹ / ₈ x 5 ⁵ / ₁₆ x 5 ⁵ / ₁₆ inch 79.3 x 134.5 x 135 mm | 7 | DR-22 | 3.7(1.69) |
| CF-8-3-S | Rack Only | $25^{11}/_{16} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch 653 x 143 x 140 mm | 3 ¹ / ₈ x 5 ⁵ / ₁₆ x 5 ⁵ / ₁₆ inch 79.3 x 134.5 x 135 mm | 8 | DR-25 | 4.2(1.9) |
| CF-9-3-S | Rack Only | 28 ¹ / ₂ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 724 x 143 x 140 mm | 3 ¹ / ₈ x 5 ⁵ / ₁₆ x 5 ⁵ / ₁₆ inch 78.5 x 134.5 x 135 mm | 9 | DR-27 | 4.6(2.1) |
| CF-10-3-S | Rack Only | $32^{1/}_{16} \ge 5^{5/}_{8} \ge 5^{1/}_{2}$ inch 814 x 143 x 140 mm | 3 ¹ / ₈ x 5 ⁵ / ₁₆ x 5 ⁵ / ₁₆ inch 79.3 x 134.5 x 135 mm | 10 | DR-31 | 5.1(2.3) |

Vertical Half Racks

(Locking Rod Included)

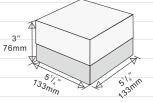
For Standard 3" Boxes

- Racks are for standard 3" boxes.
- Made of corrosion resistant stainless steel.
- Racks are ideal for light load and easy handling of sample storage in freezers or liquid nitrogen tanks.
- Locking rod is included for each rack.



Rack Only

| Part Number | Description | Dimension H x D x W | Compartment Size h x d x w | Capacity (Box) | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|---|--|-------------------|---|
| LR-3-3 | Rack Only | $\frac{16^{1}/_{2} \times 3^{1}/_{4} \times 5^{9}/_{16} \text{inch}}{419 \times 82 \times 141 \text{ mm}}$ | 5 ³ / ₈ x 3 ¹ / ₄ x 5 ¹ / ₄ inch 137 x 82 x 133 mm | 3 | 1.4(0.63) |
| LR-4-3 | Rack Only | 21 ¹⁵ / ₁₆ x 3 ¹ / ₄ x 5 ⁹ / ₁₆ inch 558 x 82 x 141 mm | 5 ³ / ₈ x 3 ¹ / ₄ x 5 ¹ / ₄ inch 137 x 82 x 133 mm | 4 | 1.6(0.71) |
| LR-5-3 | Rack Only | 26 ³ / ₄ x 3 ¹ / ₄ x 5 ⁹ / ₁₆ inch 679 x 82 x 141 mm | 5 ⁵ / ₁₆ x 3 ¹ / ₄ x 5 ¹ / ₄ inch 134.5 x 82 x 133 mm | 5 | 2.1(0.96) |
| LR-6-3 | Rack Only | 32 ³ / ₁₆ x 3 ¹ / ₄ x 5 ⁹ / ₁₆ inch 817 x 82 x 141 mm | $5^{5}/_{16} \ge 3^{1}/_{4} \ge 5^{1}/_{4}$ inch 134.5 $\ge 2 \ge 133$ mm | 6 | 2.5(1.14) |

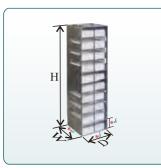


[Check page 108 for Boxes]

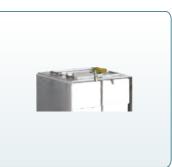
Vertical Aluminum Racks for Chest Freezer & Liquid Nitrogen Tanks

(Locking Rod Included) For Standard 3" Boxes

- Racks are for standard 3" boxes.
- Made of aluminum, these racks offer better temperature uniformity in vapor phase in liquid nitrogen tanks and ideal for long term storage of samples that are accessed infrequently.
- Security lock devices are availabl for each rack.



Rack w/Cardboard Box



w/DR LockDevice Option

| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Lock Device Option** | Shipping Weight ^{Ib(Kg)} |
|----------------|------------------------------|---|--|-------------------|-------------------------|---|
| CFA-4-3 | Rack Only | 13 x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 330 x 143 x 140 mm | 3 ¹ / ₈ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ inch 79.3 x 133 x 135 mm | 4 | DR-12 | 1.6(0.72) |
| CFA-5-3 | Rack Only | $\frac{16^{3}}{_{16}} \times 5^{5}/_{8} \times 5^{1}/_{2} \text{ inch}$ 411 x 143 x 140 mm | 3 ¹ / ₈ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ inch 79.3 x 133 x 135 mm | 5 | DR-15 | 1.9(0.84) |
| CFA-6-3 | Rack Only | 19 ⁵ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 491 x 143 x 140 mm | 3 ¹ / ₈ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ inch 79.3 x 133 x 135 mm | 6 | DR-17 | 2.1(0.97) |
| CFA-7-3 | Rack Only | 22 ¹ / ₂ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 572 x 143 x 140 mm | 3 ¹ / ₈ x 5 ¹ / ₄ x 5 ⁵ / ₁₆ inch 79.3 x 133 x 135 mm | 7 | DR-22 | 2.4(1.10) |
| CFA-8-3 | Rack Only | 25 ¹¹ / ₁₆ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 653 x 143 x 140 mm | 3 ¹ / ₈ x 5 ³ / ₈ x 5 ⁵ / ₁₆ inch 79.3 x 137 x 135 mm | 8 | DR-25 | 2.7(1.23) |
| CFA-9-3 | Rack Only | $28^{1/_2} \times 5^{5/_8} \times 5^{1/_2}$ inch 724 x 143 x 140 mm | 3 ¹ / ₈ x 5 ³ / ₈ x 5 ⁵ / ₁₆ inch 78.5 x 137 x 135 mm | 9 | DR-27 | 3.2(1.43) |
| CFA-10-3 | Rack Only | $20^{1}/x5^{5}/x5^{1}/inch$ | 2^{1} ($x 5^{3}$ ($x 5^{5}$ ($z - 1$ | | | 3.7(1.70) |
| CFA-10-3-W-XX* | Rack w/3" box and divider | $32^{1}/_{16} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch 814 x 143 x 140 mm | 3 ¹ / ₈ x 5 ³ / ₈ x 5 ⁵ / ₁₆ inch 79.3 x 137 x 135 mm | 10 | DR-31 | 3.7(1.70)+10w ¹ *** |

* To order, replace XX with either 81 or 100 cell divider.

** Lock device is ordered separately.

*** $\omega^1=0.26lb(0.12kg)$ for cardboard box, 1.5lb(0.68kg) for stainless steel box, 1lb(0.45kg) for aluminum box.

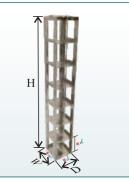
NVENTORY CONTROL SVS [Check page 108 for Boxes]

Vertical Mini Racks for Chest Freezers & Liquid Nitrogen Tanks

(Locking Rod Included) For 3" Mini Boxes

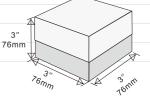
◆ Made of corrosion resistant stainless steel.

Locking rod is included for each rack.



Rack Only

| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Lock Device Option* | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|---|---|-------------------|------------------------|---|
| MCF-4-3 | Rack Only | 13 x 3 ³ / ₈ x 3 ¹ / ₄ inch 330 x 86 x 82 mm | 3 ¹ / ₈ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 80 x 78 x 78 mm | 4 | DR-12 | 1.3(0.60) |
| MCF-5-3 | Rack Only | $\frac{16^{3}}{_{16} \times 3^{3}}_{8} \times 3^{1}/_{4} \text{ inch}$ 411 x 86 x 82 mm | 3 ¹ / ₈ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 80 x 78 x 78 mm | 5 | DR-15 | 1.4(0.65) |
| MCF-6-3 | Rack Only | 19 ³ / ₈ x 3 ³ / ₈ x 3 ¹ / ₄ inch 492 x 86 x 82 mm | 3 ¹ / ₈ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 80 x 78 x 78 mm | 6 | DR-19 | 1.6(0.72) |
| MCF-7-3 | Rack Only | $22^{1}/_{2} \times 3^{3}/_{8} \times 3^{1}/_{4}$ inch 572 x 86 x 82 mm | 3 ¹ / ₈ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 80 x 78 x 78 mm | 7 | DR-22 | 1.8(0.83) |
| MCF-8-3 | Rack Only | 25 ¹¹ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 653 x 86 x 82 mm | 3 ¹ / ₈ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 80 x 78 x 78 mm | 8 | DR-25 | 2.1(0.93) |
| MCF-9-3 | Rack Only | $\frac{28^{1}/_{2} \times 3^{3}/_{8} \times 3^{1}/_{4} \text{inch}}{724 \times 86 \times 82 \text{ mm}}$ | 3 ¹ / ₈ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 79 x 78 x 78 mm | 9 | DR-28 | 2.3(1.06) |
| MCF-10-3 | Rack Only | 32 ¹ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 814 x 86 x 82 mm | 3 ¹ / ₈ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 80 x 78 x 78 mm | 10 | DR-31 | 2.5(1.15) |



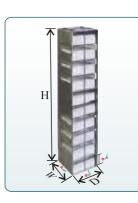
[Check page 108 for Boxes]

Vertical Aluminum Mini Racks for Chest Freezers & Liquid **Nitrogen Tanks**

(Locking Rod Included)

For 3" Mini Boxes

- Made of aluminum, these racks offer better temperature uniformity in vapor phase in liquid nitrogen tanks and ideal for long term storage of samples that are accessed infrequently.
- Security lock devices are available for each rack.



3″ 76mm

75mm

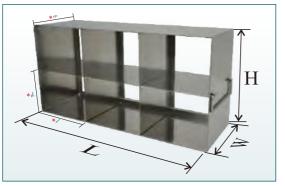
Rack w/Cardboard Box

| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Lock Device Option* | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|---|--|-------------------|------------------------|---|
| MCFA-7-3 | Rack Only | 22 ¹ / ₂ x 3 ³ / ₈ x 3 ¹ / ₄ inch 571 x 86 x 82 mm | 3 ¹ / ₈ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 80 x 77 x 77 mm | 7 | DR-22 | 1.4(0.64) |
| MCFA-8-3 | Rack Only | 25 ¹¹ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 652 x 86 x 82 mm | 3 ¹ / ₈ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 80 x 77 x 77 mm | 8 | DR-25 | 1.6(0.72) |
| MCFA-9-3 | Rack Only | 28 ⁷ / ₁₆ x 3 ³ / ₈ x 3 ¹ / ₄ inch 723 x 86 x 82 mm | 3 ¹ / ₁₆ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 78 x 77 x 77 mm | 9 | DR-27 | 1.8(0.82) |
| MCFA-10-3 | Rack Only | 32 x 3 ³ / ₈ x 3 ¹ / ₄ inch 813 x 86 x 82 mm | 3 ¹ / ₈ x 3 ¹ / ₁₆ x 3 ¹ / ₁₆ inch 80 x 77 x 77 mm | 10 | DR-31 | 2.0(0.90) |

Upright Freezer Racks

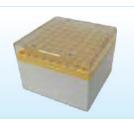
For 3.75" High Standard Boxes

- Racks are for 3.75" high standard polycarbonate boxes.
- ◆ Made of corrosion resistant stainless steel.





| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|---|--|--|---|
| UF-22-375 | Rack Only | 11 ³ / ₈ x 8 ¹ / ₁₆ x 5 ¹ / ₂ inch 289 x 205 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 136 x 100 x 137 mm | $\begin{array}{c} 2 \times 2 \\ = 4 \end{array}$ | 2.9(1.33) |
| UF-23-375 | Rack Only | 11 ³ / ₈ x 12 ¹ / ₁₆ x 5 ¹ / ₂ inch 289 x 307 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 136 x 100 x 137 mm | $\begin{array}{c} 2 \times 3 \\ = 6 \end{array}$ | 3.9(1.78) |
| UF-24-375 | Rack Only | 11 ³ / ₈ x 16 ¹ / ₁₆ x 5 ¹ / ₂ inch 289 x 408 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 136 x 100 x 137 mm | 2 x 4 =8 | 4.9(2.24) |
| UF-32-375 | Rack Only | 16 ¹³ / ₁₆ x 8 ¹ / ₁₆ x 5 ¹ / ₂ inch 427 x 205 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 136 x 100 x 137 mm | $3 \times 2 = 6$ | 4.1(1.87) |
| UF-33-375 | Rack Only | 16 ¹³ / ₁₆ x 12 ¹ / ₁₆ x 5 ¹ / ₂ inch 427 x 307x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 136 x 100 x 137 mm | 3 x 3 =9 | 5.5(2.51) |
| UF-34-375 | Rack Only | 16 ¹³ / ₁₆ x 16 ¹ / ₁₆ x 5 ¹ / ₂ inch 427 x 408 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 136 x 100 x 137 mm | 3 x 4 =12 | 6.9(3.15) |
| UF-42-375 | Rack Only | 22 ¹ / ₈ x 8 ¹ / ₁₆ x 5 ¹ / ₂ inch 562 x 205 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 136 x 100 x 137 mm | 4 x 2 =8 | 5.3(2.42) |
| UF-43-375 | Rack Only | 22 ¹ / ₈ x 12 ¹ / ₁₆ x 5 ¹ / ₂ inch 562 x 307 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 136 x 100 x 137 mm | 4 x 3 =12 | 7.1(3.24) |
| UF-44-375 | Rack Only | 22 ¹ / ₈ x 16 ¹ / ₁₆ x 5 ¹ / ₂ inch 562 x 408 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 136 x 100 x 137 mm | 4 x 4 =16 | 9.0(4.06) |
| UF-52-375 | Rack Only | 27 ³ / ₁₆ x 8 ¹ / ₁₆ x 5 ¹ / ₂ inch 691 x 205 x 140 mm | 5 ¹ / ₄ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 133.5 x 100 x 137 mm | 5 x 2 =10 | 6.5(2.94) |
| UF-53-375 | Rack Only | 27 ³ / ₁₆ x 12 ¹ / ₁₆ x 5 ¹ / ₂ inch 691 x 307 x 140 mm | 5 ¹ / ₄ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 133.5 x 100 x 137 mm | 5 x 3 =15 | 8.7(3.94) |
| UF-54-375 | Rack Only | 27 ³ / ₁₆ x 16 ¹ / ₁₆ x 5 ¹ / ₂ inch 691 x 408 x 140 mm | 5 ¹ / ₄ x 3 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 133.5 x 100 x 137 mm | 5 x 4 =20 | 10.9(4.94) |

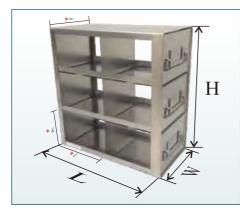


Polycarbonate Plastic Box (Check Page110 for Boxes)

Upright Freezer Drawer Racks

For 3.75" High Standard Boxes

- Racks are for 3.75" high standard polycarbonate boxes.
- These drawer racks facilitate both access to and storage of samples without having to remove the whole rack from freezer.
- Made of corrosion resistant stainless steel.





| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | | oacity Box) | Shipping Weight ^{Ib(Kg)} |
|-------------|-------------|---|---|---------------------|---------------------------------------|---|
| UFD-22-375 | Rack Only | 11 ¹ / ₄ x 8 ³ / ₈ x 5 ¹ / ₂ inch 286 x 213 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 137 x 100 x 133 mm | 2 x 2 =4 | | 4.3(1.97) |
| UFD-23-375 | Rack Only | 11 ¹ / ₄ x 12 ¹ / ₂ x 5 ¹ / ₂ inch 286 x 318 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 137 x 100 x 133 mm | 2 x 3 =6 | | 7.1(2.81) |
| UFD-24-375 | Rack Only | $\frac{11^{1}/_{4} \times 16^{11}/_{16} \times 5^{1}/_{2} \text{ inch}}{286 \times 424 \times 140 \text{ mm}}$ | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 137 x 100 x 133 mm | 2 x 4 =8 | | 8.1(3.66) |
| UFD-32-375 | Rack Only | 16 ⁵ / ₈ x 8 ³ / ₈ x 5 ¹ / ₂ inch 423 x 213 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 137 x 100 x 133 mm | $3 \ge 2$ =6 | A A A A A A A A A A A A A A A A A A A | 6.0(2.65) |
| UFD-33-375 | Rack Only | $\frac{16^{5}/_{8} \text{ x } 12^{1}/_{2} \text{ x } 5^{1}/_{2} \text{ inch}}{423 \text{ x } 318 \text{ x } 140 \text{ mm}}$ | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 137 x 100 x 133 mm | 3 x 3 =9 | | 8.3(3.78) |
| UFD-34-375 | Rack Only | 16 ⁵ / ₈ x 16 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 423 x 424 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 137 x 100 x 133 mm | 3 x 4 =12 | | 10.8(4.92) |
| UFD-42-375 | Rack Only | 22 ³ / ₁₆ x 8 ³ / ₈ x 5 ¹ / ₂ inch 563 x 213 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 137 x 100 x 133 mm | 4 x 2 =8 | STREET. | 7.4(3.34) |
| UFD-43-375 | Rack Only | 22 ³ / ₁₆ x 12 ¹ / ₂ x 5 ¹ / ₂ inch 563 x 318 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 137 x 100 x 133 mm | 4 x 3 =12 | | 10.5(4.76) |
| UFD-44-375 | Rack Only | 22 ³ / ₁₆ x 16 ¹¹ / ₁₆ x 5 ¹ / ₂ inch 563 x 424 x 140 mm | 5 ³ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 137 x 100 x 133 mm | 4×4 =16 | | 13.6(6.19) |
| UFD-52-375 | Rack Only | 26 ⁷ / ₈ x 8 ³ / ₈ x 5 ¹ / ₂ inch 683 x 213 x 140 mm | 5 ⁵ / ₁₆ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 134.5 x 100 x 133 mm | 5 x 2 =10 | A STREAM | 8.8(3.97) |
| UFD-53-375 | Rack Only | 26 ⁷ / ₈ x 12 ¹ / ₂ x 5 ¹ / ₂ inch 683 x 318 x 140 mm | 5 ⁵ / ₁₆ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 134.5 x 100 x 133 mm | 5 x 3 =15 | | 11.9(5.40) |
| UFD-54-375 | Rack Only | $\frac{26^{7}/_{8} \times 16^{11}/_{16} \times 5^{1}/_{2} \text{inch}}{683 \times 424 \times 140 \text{ mm}}$ | 5 ⁵ / ₁₆ x 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ inch 134.5 x 100 x 133 mm | 5 x 4 =20 | | 16.2(7.34) |



Polycarbonate Plastic Box (Check Page110 for Boxes)

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V @ N

Vertical Racks

(Locking Rod Included)

For 3.75" High Standard Boxes

- Racks are for 3.75" high standard polycarbonate boxes.
- Made of corrosion resistant stainless steel.



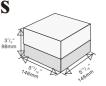


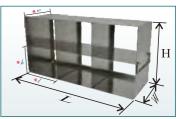
Polycarbonate Plastic Box (Check Page 110 for Boxes)

| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Shipping Weight Ib(Kg) |
|-------------|-------------|---|--|-------------------|---------------------------|
| CF-4-375 | Rack Only | 16 ¹ / ₄ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 413 x 143 x 140 mm | 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ x 5 ³ / ₈ inch 100 x 134 x 136 mm | 4 | 3.6(1.64) |
| CF-5-375 | Rack Only | 20 ¹ / ₄ x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 514 x 143 x 140 mm | 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ x 5 ³ / ₈ inch 100 x 134 x 136 mm | 5 | 4.5(2.03) |
| CF-6-375 | Rack Only | $24^{1}/_{4} \ge 5^{5}/_{8} \ge 5^{1}/_{2}$ inch 616 x 143 x 140 mm | 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ x 5 ³ / ₈ inch 100 x 134 x 136 mm | 6 | 5.1(2.31) |
| CF-7-375 | Rack Only | 28 x 5 ⁵ / ₈ x 5 ¹ / ₂ inch 717 x 143 x 140 mm | 3 ¹⁵ / ₁₆ x 5 ¹ / ₄ x 5 ³ / ₈ inch 100 x 134 x 136 mm | 7 | 6.0(2.70) |

Upright Freezer Racks For Large 3.75" High Boxes

Made of corrosion resistant stainless steel.





| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Shipping Weight(Ib/Kg) |
|-------------|---|--|--|---------------------------|
| UF-22-L375 | 12 ⁷ / ₁₆ x 8 ¹ / ₁₆ x 5 ¹⁵ / ₁₆ inch 315.5 x 205 x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | $\begin{array}{c} 2 \times 2 \\ = 4 \end{array}$ | 3.1/1.39 |
| UF-23-L375 | $12^{7}/_{16} \ge 12^{1}/_{16} \ge 5^{15}/_{16}$ inch 315.5 \x 307 \x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | $\begin{array}{c} 2 \times 3 \\ = 6 \end{array}$ | 4.1 / 1.86 |
| UF-24-L375 | $12^{7}/_{16} \ge 16^{1}/_{16} \ge 5^{15}/_{16}$ inch 315.5 \x 408 \x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | $2 \times 4 = 8$ | 4.7/2.14 |
| UF-32-L375 | 18 ³ / ₈ x 8 ¹ / ₁₆ x 5 ¹⁵ / ₁₆ inch 466 x 205 x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | 3 x 2 =6 | 4.3 / 1.96 |
| UF-33-L375 | 18 ³ / ₈ x 12 ¹ / ₁₆ x 5 ¹⁵ / ₁₆ inch 466 x 307 x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | 3 x 3 =9 | 5.8/2.62 |
| UF-34-L375 | 18 ³ / ₈ x 16 ¹ / ₁₆ x 5 ¹⁵ / ₁₆ inch 466 x 408 x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | 3 x 4 =12 | 7.2/3.28 |
| UF-42-L375 | 24 ⁵ / ₁₆ x 8 ¹ / ₁₆ x 5 ¹⁵ / ₁₆ inch 617 x 205 x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | 4 x 2 =8 | 6.0/2.71 |
| UF-43-L375 | 24 ⁵ / ₁₆ x 12 ¹ / ₁₆ x 5 ¹⁵ / ₁₆ inch 617 x 307 x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | 4 x 3 =12 | 8.0/3.62 |
| UF-44-L375 | 24 ⁵ / ₁₆ x 16 ¹ / ₁₆ x 5 ¹⁵ / ₁₆ inch 617 x 408 x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | 4×4 $=16$ | 9.9/4.48 |
| UF-52-L375 | 30 ¹ / ₄ x 8 ¹ / ₁₆ x 5 ¹⁵ / ₁₆ inch 768 x 205 x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | 5 x 2 =10 | 7.3/3.30 |
| UF-53-L375 | 30 ¹ / ₄ x 12 ¹ / ₁₆ x 5 ¹⁵ / ₁₆ inch 768 x 307 x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | 5 x 3 =15 | 9.8/4.45 |
| UF-54-L375 | 30 ¹ / ₄ x 16 ¹ / ₁₆ x 5 ¹⁵ / ₁₆ inch 768 x 408 x 151 mm | 5 ⁷ / ₈ x 4 x 5 ¹³ / ₁₆ inch 149 x 101 x 148 mm | 5 x 4 =20 | 12.1 / 5.50 |

Upright Freezer Drawer Racks

For Large 3.75" High Boxes

• Made of corrosion resistant stainless steel.

| | · · · · · · · · · · · · · · · · · · · | | | | | |
|-------------|---------------------------------------|--|--|---------------------|---|---------------------------|
| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | | pacity Box) | Shipping Weight(Ib/Kg) |
| UFD-22-L375 | Rack Only | 12 ³ / ₁₆ x 8 ³ / ₈ x 6 ¹ / ₈ inch 310 x 213 x 155 mm | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | 2 x 2 =4 | | 4.9/2.22 |
| UFD-23-L375 | Rack Only | 12 ³ / ₁₆ x 12 ¹ / ₂ x 6 ¹ / ₈ inch 310 x 318 x 155 mm | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | $2 \times 3 = 6$ | | 7.0/3.17 |
| UFD-24-L375 | Rack Only | $\frac{12^{3}/_{16} \times 16^{11}/_{16} \times 6^{1}/_{8} \text{ inch}}{310 \times 424 \times 155 \text{ mm}}$ | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | $2 \times 4 = 8$ | | 9.1/4.11 |
| UFD-32-L375 | Rack Only | 18 ¹ / ₁₆ x 8 ³ / ₈ x 6 ¹ / ₈ inch 459 x 213 x 155 mm | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | 3×2 $=6$ | | 6.6 / 2.98 |
| UFD-33-L375 | Rack Only | 18 ¹ / ₁₆ x 12 ¹ / ₂ x 6 ¹ / ₈ inch 459 x 318 x 155 mm | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | 3×3 =9 | | 9.4/4.25 |
| UFD-34-L375 | Rack Only | 18 ¹ / ₁₆ x 16 ¹¹ / ₁₆ x 6 ¹ / ₈ inch 459 x 424 x 155 mm | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | 3 x 4 =12 | | 12.2 / 5.54 |
| UFD-42-L375 | Rack Only | 23 ⁷ / ₈ x 8 ³ / ₈ x 6 ¹ / ₈ inch 609 x 213 x 155 mm | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | 4 x 2 =8 | A A A A A A A A A A A A A A A A A A A | 8.3 / 3.76 |
| UFD-43-L375 | Rack Only | 24 x 12 ¹ / ₂ x 6 ¹ / ₈ inch 609 x 318 x 155 mm | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | 4 x 3 =12 | | 11.8/5.36 |
| UFD-44-L375 | Rack Only | 24 x 16 ¹¹ / ₁₆ x 6 ¹ / ₈ inch 609 x 424 x 155 mm | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | 4×4 =16 | | 15.3 / 6.92 |
| UFD-52-L375 | Rack Only | 29 ¹³ / ₁₆ x 8 ³ / ₈ x 6 ¹ / ₈ inch 758 x 213 x 155 mm | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | 5×2 =10 | ALL | 10.0/4.53 |
| UFD-53-L375 | Rack Only | 29 ¹³ / ₁₆ x 12 ¹ / ₂ x 6 ¹ / ₈ inch 758 x 318 x 155 mm | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | 5 x 3 =15 | | 14.2/6.44 |
| UFD-54-L375 | Rack Only | 29 ¹³ / ₁₆ x 16 ¹¹ / ₁₆ x 6 ¹ / ₈ inch 758 x 424 x 155 mm | 5 ⁷ / ₈ x 3 ¹⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 149 x 100 x 148 mm | 5×4 $=20$ | | 18.4/8.35 |

3⁷/₈" 98mn

Vertical Racks

(Locking Rod Included)

For Large 3.75" High Boxes

• Made of corrosion resistant stainless steel.

| | н | |
|----------|---|--|
| 746751/2 | | |



| Part Number | Description | Dimension H x W x D | Compartment Size h x w x d | Capacity (Box) | Shipping Weight(Ib/Kg) | |
|-------------|--------------|---|--|-------------------|---------------------------|--|
| CF-4-L375 | Rack Only | 16 ¹ / ₄ x 6 ¹ / ₄ x 6 inch 413 x 158 x 153 mm | $4 \times 5^{7}/_{8} \times 5^{7}/_{8}$ inch 101 x 150 x 149 mm | 4 | 2.5/1.12 | |
| | D 101 | $20^{1}/_{4} \times 6^{1}/_{4} \times 6$ inch | $4 \times 5^{7}/_{8} \times 5^{7}/_{8}$ inch | | | |
| CF-5-L375 | Rack Only | 514 x 158 x 153 mm 101 x 150 x 149 mm | | 5 | 3.0/1.34 | |
| CF-6-L375 | Rack Only | $24^{1}/_{4} \times 6^{1}/_{4} \times 6$ inch | $4 \ge 5^7/_8 \ge 5^7/_8$ inch | 6 | 3.4/1.55 | |
| 01 0 2575 | | 616 x 158 x 153 mm | 101 x 150 x 149 mm | ~ | 0.17 1.00 | |
| CF-7-L375 | Rack Only | $28^{1}/_{4} \ge 6^{1}/_{4} \ge 6$ inch | $4 \ge 5^{7}/_{8} \ge 5^{7}/_{8}$ inch | 7 | 3.9/1.76 | |
| CI / E5/5 | ituon o my | 717 x 158 x 153 mm | 101 x 150 x 149 mm | , | 5.971.70 | |

Upright Freezer Racks

Modifiable Racks for 2" and 3" Standard Boxes

Removable clip can be adjusted so that the rack can

hold both standard 2" and 3" boxes.

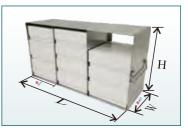
• Constructed of corrosion resistant stainless steel.



| Part Number | Dimension Compartment Size | | Compartment Size | Capacity (Boxes) | | | Shipping |
|-------------|---|--|--|------------------|----|----------|---------------|
| Part Number | L x H x W | l x h x w(2" boxes) | l x h x w(3" boxes) | 2" | 3" | 2"and 3" | Weight(Ib/Kg) |
| UFMC-33-2-3 | $\frac{16^{15}/_{16} \text{ x } 6^{5}/_{8} \text{ x } 5^{1}/_{2} \text{ inch}}{430.2 \text{ x } 168.8 \text{ x } 140 \text{ mm}}$ | $5^{7}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 138 x 54.6 x 137 mm | $5^{7}/_{16} \ge 3^{1}/_{16} \ge 5^{3}/_{8}$ inch 138 x 77.7 x 137 mm | 9 | 6 | 3 + 3 | 3.8 / 1.73 |
| UFMC-34-2-3 | 16 ¹⁵ / ₁₆ x 8 ⁷ / ₈ x 5 ¹ / ₂ inch 430.2 x 225 x 140 mm | $5^{7}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 138 x 54.6 x 137 mm | $5^{7}/_{16} \ge 3^{1}/_{16} \ge 5^{3}/_{8}$ inch 138 x 77.7 x 137 mm | 12 | 6 | 6 + 3 | 6.7/3.04 |
| UFMC-35-2-3 | $\frac{16^{15}/_{16} \text{ x } 11 \text{ x } 5^{1}/_{2} \text{ inch}}{430.2 \text{ x } 280 \text{ x } 140 \text{ mm}}$ | $5^{7}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 138 x 54.6 x 137 mm | $5^{7}/_{16} \ge 3^{1}/_{16} \ge 5^{3}/_{8}$ inch 138 x 77.7 x 137 mm | 15 | 6 | 9 + 3 | 5.2/2.36 |
| UFMC-43-2-3 | $22^{3}/_{8} \ge 6^{5}/_{8} \ge 5^{1}/_{2}$ inch 569 x 168.8 x 140 mm | $5^{7}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 138 x 54.6 x 137 mm | $5^{7}/_{16} \ge 3^{1}/_{16} \ge 5^{3}/_{8}$ inch 138 x 77.7 x 137 mm | 12 | 8 | 4 + 4 | 4.9 / 2.24 |
| UFMC-44-2-3 | 22 ³ / ₈ x 8 ⁷ / ₈ x 5 ¹ / ₂ inch 569 x 225 x 140 mm | $5^{7}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 138 x 54.6 x 137 mm | $5^{7}/_{16} \ge 3^{1}/_{16} \ge 5^{3}/_{8}$ inch 138 x 77.7 x 137 mm | 16 | 8 | 8+4 | 5.8 / 2.63 |
| UFMC-45-2-3 | $22^{3}/_{8} \times 11 \times 5^{1}/_{2}$ inch 569 x 280 x 140 mm | $5^{7}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 138 x 54.6 x 137 mm | $5^{7}/_{16} \ge 3^{1}/_{16} \ge 5^{3}/_{8}$ inch 138 x 77.7 x 137 mm | 20 | 8 | 12+4 | 6.7/3.02 |
| UFMC-46-2-3 | 22 ³ / ₈ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 569 x 321 x 140 mm | $5^{7}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 138 x 54.6 x 137 mm | $5^{7}/_{16} \ge 3^{1}/_{16} \ge 5^{3}/_{8}$ inch 138 x 77.7 x 137 mm | 24 | 12 | 12+12 | 5.8/2.62 |
| UFMC-53-2-3 | $27^{5}/_{16} \ge 6^{5}/_{8} \ge 5^{1}/_{2}$ inch 693 x 168.8 x 140 mm | $5^{5}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 135 x 54.6 x 137 mm | $5^{5}/_{16} \ge 3^{1}/_{16} \ge 5^{3}/_{8}$ inch 135 x 77.7 x 137 mm | 15 | 10 | 5 + 5 | 5.8/2.62 |
| UFMC-54-2-3 | $\frac{27^{5}/_{16} \ge 8^{7}/_{8} \ge 5^{1}/_{2} \text{ inch }}{693 \ge 225 \ge 140 \text{ mm}}$ | $5^{5}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 135 x 54.6 x 137 mm | $5^{5}/_{16} \ge 3^{1}/_{16} \ge 5^{3}/_{8}$ inch 135 x 77.7 x 137 mm | 20 | 10 | 10+5 | 7.1/3.20 |
| UFMC-55-2-3 | $27^{5}/_{16} \times 11 \times 5^{1}/_{2}$ inch 693 x 280 x 140 mm | $5^{5}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 135 x 54.6 x 137 mm | $5^{5}/_{16} \ge 3^{1}/_{16} \ge 5^{3}/_{8}$ inch 135 x 77.7 x 137 mm | 25 | 10 | 15 + 5 | 8.1/3.68 |

For Mixed Storage of 2", 3" and 3.75" Standard Boxes

• Constructed of corrosion resistant stainless steel.



| Part Number | Dimension | Compartment Size | | Capacit | y (Boxes) | Shipping | |
|--------------|--|--|------------|------------|-----------|---------------|--|
| r art Number | L x H x W | l x h x w | 2" | 3" | 2"and 3" | Weight(Ib/Kg) | |
| UF-306 | $\frac{16^{13}}{_{16}x} \frac{6^{1}}{_{2}x} \frac{5^{1}}{_{2}x} \frac{5^{1}}{_{2}} \text{ inch}$ 427 x 165 x 140 mm | $5^{3}/_{8} \ge 6^{5}/_{16} \ge 5^{7}/_{16}$ inch 136.5 $\ge 160 \ge 138$ mm | 3x3 =9 | 3x2 =6 | 3x1 + 3x1 | 3.3 / 1.49 | |
| UF-308 | 16 ¹³ / ₁₆ x 8 ⁹ / ₁₆ x 5 ¹ / ₂ inch 427 x 218 x 140 mm | $5\frac{3}{8} \times 8\frac{3}{8} \times 5\frac{5}{16}$ inch 136.5 x 213 x 138 mm | 3x4 =12 | 3x2 =6 | 3x1 + 3x2 | 3.8/1.71 | |
| UF-312L | $16^{13}/_{16} x \ 12^{3}/_{8} x \ 5^{5}/_{8}$ inch 427 x 315 x 143 mm | $5\frac{3}{8} \times 12\frac{3}{16} \times 5\frac{5}{16}$ inch 136.5 x 310 x 135 mm | 3x6 =16 | 3x4 =12 | 3x3 + 3x2 | 5.1/2.31 | |
| UF-406 | $22^{1}/_{8} \ge 6^{1}/_{2} \ge 5^{1}/_{2}$ inch 562 x 165 x 140 mm | $5\frac{3}{8} \times 6\frac{5}{16} \times 5\frac{7}{16}$ inch 136.5 x 160 x 138 mm | 4x3 =12 | 4x2 =8 | 4x1 + 4x1 | 4.2 / 1.92 | |
| UF-408 | $22^{1/8} \times 8^{9/16} \times 5^{1/2}$ inch 562 x 218 x 140 mm | 5 ³ / ₈ x 8 ³ / ₈ x 5 ⁷ / ₁₆ inch 136.5 x 213 x 138 mm | 4x4 =16 | 4x2 =8 | 4x1 + 4x2 | 4.8/2.18 | |
| UF-412 | 22 ¹ / ₈ x 9 ³ / ₈ x 5 ¹ / ₂ inch 562 x 238 x 140 mm | 5 ³ / ₈ x 9 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 136.5 x 233 x 138 mm | 4x4 = 16 | 4x3 =12 | 4x3 + 4x1 | 5.1/2.3 | |
| UF-412L | 22 ¹ / ₈ x 12 ³ / ₈ x 5 ⁵ / ₈ inch 562 x 315 x 143 mm | $5\frac{3}{8} \times 12^{3}/_{16} \times 5^{5}/_{16}$ inch 136.5 x 310 x 135 mm | 4x6 = 24 | 4x3 =12 | 4x3 + 4x2 | 6.3 / 2.87 | |
| UF-506 | $27^{3}/_{16} \ge 6^{1}/_{2} \ge 5^{1}/_{2}$ inch 691 x 165 x 140 mm | $5^{5}/_{16} \ge 6^{5}/_{16} \ge 5^{7}/_{16}$ inch 134.7 x 160 x 138 mm | 5x3 =15 | 5x2 =10 | 5x1 + 5x1 | 5.1/2.33 | |
| UF-508 | $27^{3/}_{16} \ge 8^{9/}_{16} \ge 5^{1/}_{2}$ inch 691 x 218 x 140 mm | 5 ⁵ / ₁₆ x 8 ³ / ₈ x 5 ⁷ / ₁₆ inch 134.7 x 213 x 138 mm | 5x4 =20 | 5x2 =10 | 5x1 + 5x2 | 5.9/2.66 | |
| UF-512L | 27 ³ / ₁₆ x 12 ³ / ₈ x 5 ⁵ / ₈ inch 691 x 315 x 143 mm | $5^{5/}_{16} \ge 12^{3/}_{16} \ge 5^{5/}_{16}$ inch 134.7 x 310 x 135 mm | 5x6 = 30 | 5x3 =15 | 5x3 + 5x2 | 7.7/3.50 | |

Upright Freezer Racks

For 15ml & 50ml Centrifuge Tubes Boxes

- Racks are for standard cardboard 15ml&
 50ml centrifuge tubes boxes.
- Made of corrosion resistant stainless steel.
- Security lock devices are available for each rack.





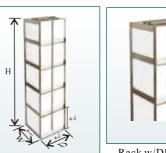
| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Lock Device Option* | Shipping Weight (Ib/Kg) |
|-------------|-------------|---|---|-------------------|------------------------|-------------------------------|
| UFLB-22 | Rack Only | 12 ³ / ₄ x 10 ³ / ₁₆ x 5 ⁷ / ₈ inch 324 x 259 x 149 mm | 6 x 5 ¹ / ₁₆ x 5 ¹³ / ₁₆ inch 152 x 128 x 147.5 mm | 2 x 2 =4 | DP-1210 | 3.7(1.67) |
| UFLB-32 | Rack Only | 18 ¹³ / ₁₆ x 10 ³ / ₁₆ x 5 ⁷ / ₈ inch 478 x 259 x 149 mm | 6 x 5 ¹ / ₁₆ x 5 ¹³ / ₁₆ inch 152 x 128 x 147.5 mm | 3 x 2 =6 | DP-1810 | 5.2(2.36) |
| UFLB-42 | Rack Only | 24 ¹³ / ₁₆ x 10 ³ / ₁₆ x 5 ⁷ / ₈ inch 631 x 259 x 149 mm | 6 x 5 ¹ / ₁₆ x 5 ¹³ / ₁₆ inch 152 x 128 x 147.5 mm | 4 x 2 =8 | DP-2410 | 6.6(2.98) |

* Lock device ordered separately.

Chest Freezer Rack

(Locking Rod Included) For 15ml & 50ml Centrifuge Tubes Boxes

- Racks are for standard cardboard 15ml&50ml centrifuge tubes boxes.
- Made of corrosion resistant stainless steel.
- Security lock devices are available for each rack.



Rack w/DR Lock Device Option

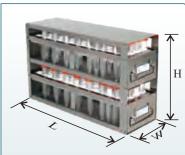
| Part Number | Description | Dimension H x D x W | Compartment Size h x d x w | Capacity (Box) | Lock Device Option* | Shipping Weight (Ib/Kg) |
|-------------|-------------|--|--|-------------------|------------------------|-------------------------------|
| CFLB-4 | Rack Only | 20 ³ / ₈ x 6 x 6 ³ / ₁₆ inch 517 x 153 x 157 mm | 5 x 5 ⁷ / ₈ x 5 ⁷ / ₈ inch 126.8 x 149 x 149 mm | 4 | DR-19 | 2.7(1.22) |
| CFLB-5 | Rack Only | 25 ³ / ₈ x 6 x 6 ³ / ₁₆ inch 644 x 153 x 157 mm | 5 x 5 ⁷ / ₈ x 5 ⁷ / ₈ inch 126.8 x 149 x 149 mm | 5 | DR-23 | 3.2(1.45) |
| CFLB-6 | Rack Only | 30 ³ / ₈ x 6 x 6 ³ / ₁₆ inch 771 x 153 x 157 mm | 5 x 5 ⁷ / ₈ x 5 ⁷ / ₈ inch 126.8 x 149 x 149 mm | 6 | DR-29 | 3.7(1.68) |

Upright Freezer Drawer Racks

For Centrifuge Tubes

- Racks are specially designed to provide an ideal alternative storing large quantities of samples in 15ml and 50ml centrifuge tubes.
- Made of corrosion resistant stainless steel.
- Drawer Racks facilitate both access to and storage of samples without having to remove the whole racks from the freezer.
- Security lock devices are available for each rack.



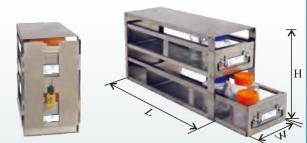


| Content to Store | Rack Length | Rack Height | Number of Drawers | Part Number | Description | Dimension L x H x W | Capacity | Lock Device Option * | Shipping Weight (Ib/kg) |
|----------------------------|--|--|-------------------------|--------------|--|--|---------------------------------------|-------------------------|-------------------------------|
| 15ml | 16 ¹ / ₂ inch 424mm | | | UFD-T15-1 | | $\begin{vmatrix} 16^{11} / _{16} x 4^{15} / _{16} x 5^{1} / _{2} inch \\ 424 x 126 x 140 mm \end{vmatrix}$ | 60 Tubes (15 ml) | | 4.0 / 1.83 |
| 13111 | 22 inch 564mm | 4 ¹⁵ / ₁₆ inch 126 mm | 1 | UFD-LT15-1 | | $\begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 80 Tubes (15 ml) | DD-04 | 5.2 / 2.35 |
| | 26 ³ / ₄ inch 685mm | | | UFD-XLT15-1 | Rack with Drawer for 15ml | $\frac{26^{15}/_{16} \times 4^{15}/_{16} \times 5^{1}/_{2} inch}{685 \times 126 \times 140 \text{ mm}}$ | 100 Tubes (15 ml) | | 6.1 / 2.75 |
| Contraction of the Indiana | 16 ¹ / ₂ inch 424mm | | | UFD-T15-2 | Centrifuge Tubes | $\frac{16^{11}/_{16} \text{ x } 9^{15}/_{16} \text{ x } 5^{1}/_{2} \text{ inch }}{424 \text{ x } 252 \text{ x } 140 \text{ mm}}$ | 120 Tubes (15 ml) | | 7.4 / 3.34 |
| V | 22 inch 564mm | 9 ^{15/} 16 inch 252 mm | 2 | UFD-LT15-2 | - | $\begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 160 Tubes (15 ml) | | 9.3 / 4.22 |
| | 26 ³ / ₄ inch 684mm | | | UFD-XLT15-2 | | $26^{15}/_{16} \times 9^{15}/_{16} \times 5^{1}/_{2} \text{inch} \\ 684 \times 252 \times 140 \text{ mm}$ | 200 Tubes (15 ml) | | 10.8 / 4.90 |
| 50ml | 16 ¹ / ₂ inch 424mm | | n I | UFD-T50-1 | Rack with Drawer for 50ml Centrifuge Tubes | $\frac{16^{11}}{424 \text{ x } 126 \text{ x } 140 \text{ mm}}$ | 30 Tubes (50 ml) | DD-04 | 3.9 / 1.78 |
| 50m1 | 22 inch 564mm | 4 ¹⁵ / ₁₆ inch 126 mm | | UFD-LT50-1 | | $\begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 39 Tubes (50 ml) | | 5.1 / 2.30 |
| 1 | 26 ³ / ₄ inch 685mm | | | UFD-XLT50-1 | | $\frac{26^{15}/_{16} \times 4^{15}/_{16} \times 5^{1}/_{2} inch}{685 \times 126 \times 140 \text{ mm}}$ | 51 Tubes (50 ml) | | 5.9 / 2.68 |
| and a second | 16 ¹ / ₂ inch 424mm | | | UFD-T50-2 | | $\frac{16^{11}/_{16} \text{ x } 9^{15}/_{16} \text{ x } 5^{1}/_{2} \text{ inch}}{424 \text{ x } 252 \text{ x } 140 \text{ mm}}$ | 60 Tubes (50 ml) | | 7.2 / 3.25 |
| | 22 inch 564mm | 9 ¹⁵ / ₁₆ inch 252 mm | 2 | UFD-LT50-2 | | $\begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 78 Tubes (50 ml) | | 9.1 / 4.12 |
| | 26 ³ / ₄ inch 684mm | | | UFD-XLT50-2 | | $\frac{26^{15}/_{16} \times 9^{15}/_{16} \times 5^{1}/_{2} inch}{684 \times 252 \times 140 \text{ mm}}$ | 102 Tubes (50 ml) | | 10.4 / 4.76 |
| 15/50ml | 16 ¹ / ₂ inch 424mm | | | UFD-T15/50 | Rack with | $\frac{16^{11}}{424 \text{ x } 252 \text{ x } 140 \text{mm}}$ | 60 Tubes(15ml) + 30 Tubes (50 ml) | DD-04 | 4.6 / 2.10 |
| 1 | 22 inch 564mm | 9 ¹⁵ / ₁₆ inch 252 mm | 2 | UFD-LT15/50 | Drawer for 15/50ml | $\begin{array}{ c c c c c c c c c c c c c c c c c c c$ | 80 Tubes(15ml) + 39 Tubes (50 ml) | | 5.5 / 2.50 |
| | 26 ³ / ₄ inch 685mm | - | | UFD-XLT15/50 | Centrifuge Tubes | $\frac{26^{15}/_{16} \ge 9^{15}/_{16} \ge 5^{1}/_{2} \text{inch}}{685 \ge 252 \ge 140 \text{mm}}$ | 100 Tubes(15ml) + 51 Tubes (50 ml) | | 5.5 / 2.50 |

Upright Freezer Drawer Racks

For Storage Bottles

- Excellent for organizing -20°C and -80°C Freezers
 & Cold Rooms.
- Made of corrosion resistant stainless steel.
- Drawer Racks facilitate both access to and storage of samples without having to remove the whole racks from the freezer.
- Security lock devices are available for each rack.



5

NVENTORY CONTRO

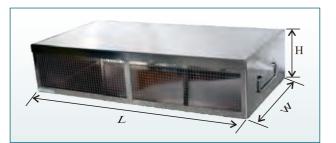
w/DD Lock Device Option

| Content to Store | Rack Length | Rack Height | Number of Drawers | Part Number | Description | Dimension L x H x W | Capacity | Lock Device Option* | Shipping Weight (Ib/Kg) |
|--|--|--|-------------------------|----------------|--------------------------------------|--|---|---------------------------|-------------------------------|
| Bottle | 16 ¹ / ₂ inch 424mm | | | UFD-B-1 | | $\frac{16^{11}}{424 \text{ x } 126 \text{ x } 4^{15}}_{16} \text{ x } 5^{1}/_{2} \text{ inch}$ | Drawer Area: 15 x 4 ¹ / ₂ inch (Per Drawer) 383 x 114 mm | | 3.4 / 1.54 |
| H≤4 ¹³ / ₁₆ inch 122 mm | 22 inch 564mm | 4 ¹⁵ / ₁₆ inch 126 mm | 1 | UFD-LB-1 | Rack with 1 Drawer for Bottles | $\frac{22^{3}}{_{16} x 4^{15}}{_{16} x 5^{1}}{_{2} inch}$ 564 x 126 x 140 mm | Drawer Area: 20 ⁵ / ₈ x 4 ¹ / ₂ inch (Per Drawer) 523 x 114 mm | DD-04 | 4.3 / 1.95 |
| 本 | 26 ³ / ₄ inch 684mm | | | UFD-XLB-1 | | $\frac{26^{15}/_{16} x 4^{15}/_{16} x 5^{1}/_{2} inch}{684 x 126 x 140 mm}$ | Drawer Area: 25 ¹ / ₂ x 4 ¹ / ₂ inch (Per Drawer) 644 x 114 mm | | 5.0 / 2.27 |
| Н | 16 ¹ / ₂ inch 424mm | | | UFD-B-2 | | $\frac{16^{11}}{_{16} x 9^{15}}_{16} x 5^{1}/_{2} inch \\ 424 x 252 x 140 mm$ | Drawer Area: 15 x 4 ¹ / ₂ inch (Per Drawer) 383 x 114 mm | | 6.1 / 2.77 |
| | 22 inch 564mm | 9 ¹⁵ / ₁₆ inch 252 mm | 2 | UFD-LB-2 | Rack with 2 Drawer for Bottles | $\frac{22^{3}}{_{16} x 9^{15}}{_{16} x 5^{1}}{_{2} inch}$ 564 x 252 x 140 mm | Drawer Area: 20 ⁵ / ₈ x 4 ¹ / ₂ inch (Per Drawer) 523 x 114 mm | DD-09 | 7.5 / 3.42 |
| | 26 ³ / ₄ inch 684mm | | | UFD-XLB-2 | | $\frac{26^{15}/_{16} x 9^{15}/_{16} x 5^{1}/_{2} inch}{684 x 252 x 140 mm}$ | Drawer Area: 25 ¹ / ₂ x 4 ¹ / ₂ inch (Per Drawer) 644 x 114 mm | | 8.7 / 3.94 |
| Bottle | 16 ¹ / ₂ inch 424mm | 4 ¹ / ₂ inch | 1 | UFD-B10-1 | Rack with 1 Drawer for Bottles | $\frac{16^{11}}{_{16}} x \frac{4^{1}}{_{2}} x \frac{5^{1}}{_{2}} inch$ 424 x 114 x 140 mm | Drawer Area: 15 x 4 ¹ / ₂ inch (Per Drawer) 383 x 114 mm | DD-04 | 3.0 / 1.34 |
| H≤4 ³ / ₁₆ inch 106 mm | 22 inch 564mm | 114 mm | 1 | UFD-LB10-1 | | $\frac{22^{3/}_{16} x 4^{1/}_{2} x 5^{1/}_{2} \text{inch}}{564 x 114 x 140 \text{mm}}$ | Drawer Area: 20 ⁵ / ₈ x 4 ¹ / ₂ inch (Per Drawer) 523 x 114 mm | 1 DD-04 | 3.7 / 1.68 |
| н | 16 ¹ / ₂ inch 424mm | 9 inch | 2 | UFD-B10-2 | Rack with 2 Drawer for | $\frac{16^{11}}{_{16}} \times 9 \times 5^{1}/_{2} \text{inch}$ 424 x 228 x 140 mm | Drawer Area: 15 x 4 ¹ / ₂ inch (Per Drawer) 383 x 114 mm | | 5.6 / 2.53 |
| V. | 22 inch 564mm | 228 mm | 2 | UFD-LB10-2 | Bottles | $\frac{22^{3/}_{16} \times 9 \times 5^{1/}_{2} inch}{564 \times 228 \times 140 mm}$ | Drawer Area: 20 ⁵ / ₈ x 4 ¹ / ₂ inch (Per Drawer) 523 x 114 mm | DD-06 | 6.8 / 3.07 |
| Bottle | 16 ¹ / ₂ inch 424mm | 6 ¹ / ₁₆ inch | 2 | UFD-B03-2 | Rack with 2 | $\frac{16^{11}}{424 \text{ x } 154 \text{ x } 6^{1}}_{16} \text{ x } 5^{1}/_2 \text{inch}$ | Drawer Area: 15 x 4 ¹ / ₂ inch (Per Drawer) 383 x 114 mm | DD-03 | 4.9 / 2.20 |
| H≤2 ³ / ₄ inch 70 mm | 22 inch 564mm | 154 mm | 2 | UFD-LB03-2 | Drawer for Bottles | $\frac{22^{3/}_{16} x 6^{1/}_{16} x 5^{1/}_{2} \text{inch}}{564 x 154 x 140 \text{mm}}$ | Drawer Area: 20 ⁵ / ₈ x 4 ¹ / ₂ inch (Per Drawer) 523 x 114 mm | DD-03 | 6.1 / 2.75 |
| А | 16 ¹ / ₂ inch 424mm | 9 ¹ / ₈ inch | 3 | UFD-B03-3 | Rack with 3 Drawer for | $\frac{16^{11}}{_{16}} \times 9^{1}/_{_{8}} \times 5^{1}/_{_{2}} inch \\ 424 \times 231 \times 140 \text{ mm}$ | Drawer Area: 15 x 4 ¹ / ₂ inch (Per Drawer) 383 x 114 mm | | 6.9 / 3.12 |
| | 22 inch 564mm | 231 mm | 5 | UFD-LB03-3 | Bottles | $\frac{22^{3}}{_{16}} \times 9^{1}/_{8} \times 5^{1}/_{2} inch \\ 564 \times 231 \times 140 \text{ mm}$ | Drawer Area: 20 ⁵ / ₈ x 4 ¹ / ₂ inch (Per Drawer) 523 x 114 mm | DD-06 | 8.6 / 3.89 |

Bin Organizer with Lids

Mixed Use Storage Bins

- Excellent for organizing -20°C and -80°C Freezers & Cold Rooms
- Can accept a wide variety of tubes, bottles, boxes, etc.
- Constructed of corrosion resistant stainless steel

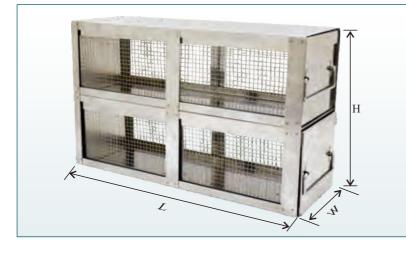


| Part Number | Description | | nension x H x W | Capacity I x h x w | Shipping Weight (Ib/Kg) |
|-------------|-------------------------|--------------------|--|--|-------------------------------|
| UFT-S04-5 | Bin organizer with lids | 421 x 120 x 138 mm | $16^{9}/_{16} \ge 4^{3}/_{4} \ge 5^{7}/_{16}$ inch | Drawer Area: $\frac{16^{1}/_{8} \times 4^{3}/_{4} \times 5^{3}/_{16}}{409 \times 120 \times 132}$ mm | 2.8/1.29 |
| UFT-S06-5 | Bin organizer with lids | 421 x 168 x 138 mm | $16^{9}/_{16} \ge 6^{5}/_{8} \ge 5^{7}/_{16}$ inch | Drawer Area: $\frac{16^{1}/_{8} \times 6^{5}/_{8} \times 5^{3}/_{16} \text{ inch}}{409 \times 168 \times 132 \text{ mm}}$ | 3.2/1.43 |
| UFT-S08-5 | Bin organizer with lids | 421 x 225 x 138 mm | $16^{9}/_{16} \ge 8^{7}/_{8} \ge 5^{7}/_{16}$ inch | Drawer Area: $\frac{16^{1}}{409} \times \frac{8^{3}}{x} \times \frac{5^{3}}{16}$ inch | 3.5/1.58 |
| UFT-S11-5 | Bin organizer with lids | 421 x 280 x 138 mm | $16^{9}/_{16} \ge 11 \ge 5^{7}/_{16}$ inch | Drawer Area: $\frac{16^{1}/_{8} \times 10^{15}}{409 \times 278 \times 132}$ mm | 3.8/1.73 |
| UFT-S12-5 | Bin organizer with lids | 421 x 325 x 138 mm | $16^{9}/_{16} \ge 12^{13}/_{16} \ge 5^{7}/_{16}$ inch | Drawer Area: $\frac{16^{1}}{409} \times \frac{12^{11}}{323} \times \frac{5^{3}}{16}$ inch | 3.9/1.78 |
| UFT-M04-5 | Bin organizer with lids | 560 x 120 x 138 mm | $22^{1}/_{16} \ge 4^{3}/_{4} \ge 5^{7}/_{16}$ inch | Drawer Area: $\frac{21^{9}}{_{16}} \times \frac{4^{3}}{_{4}} \times \frac{5^{3}}{_{16}}$ inch 548 x 120 x 132 mm | 3.5/1.60 |
| UFT-M06-5 | Bin organizer with lids | 560 x 168 x 138 mm | $22^{1}/_{16} \ge 6^{5}/_{8} \ge 5^{7}/_{16}$ inch | Drawer Area: $\frac{21^{9}}{548 \times 168 \times 132}$ mm | 3.9/1.76 |
| UFT-M08-5 | Bin organizer with lids | 560 x 225 x 138 mm | $22^{1}/_{16} \ge 8^{7}/_{8} \ge 5^{7}/_{16}$ inch | Drawer Area: $\frac{21^{9}}{548 \text{ x} 223 \text{ x} 132 \text{ mm}}{53}$ | 4.3 / 1.94 |
| UFT-M11-5 | Bin organizer with lids | 560 x 280 x 138 mm | $22^{1}/_{16} x 11 x 5^{7}/_{16}$ inch | Drawer Area: $\frac{21^{9}}{548} \times \frac{10^{15}}{16} \times \frac{53}{16}$ inch | 4.7/2.11 |
| UFT-M12-5 | Bin organizer with lids | 560 x 325 x 138 mm | $22^{1/_{16}} x 12^{13/_{16}} x 5^{7/_{16}}$ inch | Drawer Area: $\frac{21^{9}}{548 \text{ x}} \frac{32^{11}}{323 \text{ x}} \frac{12^{11}}{320 \text{ mm}}$ | 5.0/2.26 |
| UFT-L04-5 | Bin organizer with lids | 680 x 120 x 138 mm | 26 ³ / ₄ x 4 ³ / ₄ x 5 ⁷ / ₁₆ inch | Drawer Area: $\frac{26^{5}}{668 \text{ x} 120 \text{ x} 132 \text{ mm}}{120 \text{ x} 132 \text{ mm}}$ | 4.2 / 1.89 |
| UFT-L06-5 | Bin organizer with lids | 680 x 168 x 138 mm | $26^{3}/_{4} \ge 6^{5}/_{8} \ge 5^{7}/_{16}$ inch | Drawer Area: $\frac{26^{5}}{668 \text{ x } 168 \text{ x } 5^{3}}$ | 4.6/2.07 |
| UFT-L08-5 | Bin organizer with lids | 680 x 225 x 138 mm | 26 ³ / ₄ x 8 ⁷ / ₈ x 5 ⁷ / ₁₆ inch | Drawer Area: $\frac{26^{5}}{_{668} \text{ x } 223 \text{ x } 132 \text{ mm}}{_{32}}$ | 5.0/2.26 |
| UFT-L11-5 | Bin organizer with lids | 680 x 280 x 138 mm | 26 ³ / ₄ x 11 x 5 ⁷ / ₁₆ inch | Drawer Area: $\frac{26^{5}}{668} \times \frac{10^{15}}{16} \times \frac{10^{15}}{16} \times \frac{10^{15}}{16}$ mm | 5.4/2.45 |
| UFT-L12-5 | Bin organizer with lids | 680 x 325 x 138 mm | $26^{3}/_{4} \ge 12^{13}/_{16} \ge 5^{7}/_{16}$ inch | Drawer Area: $\frac{26^{5}}{668 \text{ x} 323 \text{ x} 12^{11}}_{16} \text{ x} 5^{3}}{16}$ inch | 5.8/2.62 |
| UFT-S04-11 | Bin organizer with lids | 421 x 120 x 279 mm | $16^{9}/_{16} \ge 4^{3}/_{4} \ge 11$ inch | Drawer Area: $\frac{16^{1}}{409} \times \frac{4^{5}}{x} \times \frac{10^{11}}{16}$ inch | 5.2/2.35 |
| UFT-S06-11 | Bin organizer with lids | 421 x 168 x 279 mm | 16 ⁹ / ₁₆ x 6 ⁵ / ₈ x 11 inch | Drawer Area: $\frac{16^{1}}{409 \text{ x}} \frac{16^{9}}{16 \text{ x}} \frac{10^{11}}{16}$ inch | 5.7/2.58 |
| UFT-S08-11 | Bin organizer with lids | 421 x 225 x 279 mm | 16 ⁹ / ₁₆ x 8 ⁷ / ₈ x 11 inch | Drawer Area: $\frac{16^{1}}{409} \times \frac{8^{3}}{x} \frac{10^{11}}{16}$ inch | 6.2 / 2.83 |
| UFT-S11-11 | Bin organizer with lids | 421 x 280 x 279 mm | 16 ⁹ / ₁₆ x 11 x 11 inch | Drawer Area: $\frac{16^{1}/_{8} \times 10^{15}}{409 \times 278 \times 272}$ mm | 6.8/3.09 |
| UFT-S12-11 | Bin organizer with lids | 421 x 325 x 279 mm | $16^{9}/_{16} \ge 12^{13}/_{16} \ge 11$ inch | Drawer Area: $\frac{16^{1}/_{8} \times 12^{11}}{409 \times 323 \times 272}$ mm | 7.3/3.30 |
| UFT-M04-11 | Bin organizer with lids | 560 x 120 x 279 mm | $22^{1}/_{16} \ge 4^{3}/_{4} \ge 11$ inch | Drawer Area: $\frac{21^{9}}{548} \times \frac{10^{11}}{18} \times \frac{10^{11}}{16}$ inch | 6.5/2.95 |
| UFT-M06-11 | Bin organizer with lids | 560 x 168 x 279 mm | $22^{1}/_{16} \ge 6^{5}/_{8} \ge 11$ inch | Drawer Area: $\frac{21^{9}}{548 \text{ x} 166 \text{ x} 272 \text{ mm}}{1600000000000000000000000000000000000$ | 7.1/3.20 |
| UFT-M08-11 | Bin organizer with lids | 560 x 225 x 279 mm | $22^{1}/_{16} \ge 8^{7}/_{8} \ge 11$ inch | Drawer Area: $\frac{21^{9}}{548} \times \frac{23^{3}}{223} \times \frac{10^{11}}{16}$ inch | 7.7/3.48 |
| UFT-M11-11 | Bin organizer with lids | 560 x 280 x 279 mm | $22^{1}/_{16} x 11 x 11$ inch | Drawer Area: $\frac{21^{9}}{548 \text{ x } 278 \text{ x } 272 \text{ mm}}{548 \text{ x } 278 \text{ x } 272 \text{ mm}}$ | 0.575.70 |
| UFT-M12-11 | Bin organizer with lids | 560 x 325 x 279 mm | $22^{1}/_{16} \ge 12^{13}/_{16} \ge 11$ inch | Drawer Area: $\frac{21^{9}}{548 \text{ x } 323 \text{ x } 272 \text{ mm}}{548 \text{ x } 323 \text{ x } 272 \text{ mm}}$ | ¹ 8.8 / 3.99 |
| UFT-L04-11 | Bin organizer with lids | 680 x 120 x 279 mm | 26 ³ / ₄ x 4 ³ / ₄ x 11 inch | Drawer Area: $\frac{26^{5}}{_{16}} \times 4^{5}/_{8} \times 10^{11}/_{16}$ inch 668 x 118 x 272 mm | 7.6/3.44 |
| UFT-L06-11 | Bin organizer with lids | 680 x 168 x 279 mm | 26 ³ / ₄ x 6 ⁵ / ₈ x 11 inch | Drawer Area: $\frac{26^{5}}{_{16} x 6^{9}} \frac{10^{11}}{_{16} x 10^{11}}$ | 8.2/3.71 |
| UFT-L08-11 | Bin organizer with lids | 680 x 225 x 279 mm | $26^{3}/_{4} \ge 8^{7}/_{8} \ge 11$ inch | Drawer Area: $\frac{26^{5}}{_{668} \text{ x } 223 \text{ x } 10^{11}}{_{16} \text{ inch}}$ | 8.8/4.00 |
| UFT-L11-11 | Bin organizer with lids | 680 x 280 x 279 mm | 26 ³ / ₄ x 11 x 11 inch | Drawer Area: $\frac{26^{5}}{668 \text{ x } 278 \text{ x } 272 \text{ mm}}{272 \text{ mm}}$ | 9.57 4.50 |
| UFT-L12-11 | Bin organizer with lids | 680 x 325 x 279 mm | $26^{3}/_{4} \ge 12^{13}/_{16} \ge 11$ inch | Drawer Area: $\frac{26^{5}}{_{16}} \times \frac{12^{11}}{_{16}} \times \frac{10^{11}}{_{16}} \text{ incl} \frac{10^{11}}{_{16}} \text{ incl} \frac{10^{11}}{_{16}} \text{ incl} \frac{10^{11}}{_{16}} \text{ incl} \frac{10^{11}}{_{16}} \times 10$ | ¹ 10.0 / 4.55 |

Storage Drawers with Lids

Mixed Use Storage Drawers

- Excellent for organizing -20°C and -80°C Freezers & Cold Rooms
- Can accept a wide variety of tubes, bottles, boxes, etc.
- Constructed of corrosion resistant stainless steel



| Part Number | Description | Dimension L x H x W | Capacity l x h x w | ShippingWeigh (Ib/Kg) |
|-------------|----------------------------|---|--|--------------------------|
| UFTD-SL-5 | Drawer style bin organizer | 16 ³ / ₄ x 9 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 425 x 252 x 143 mm | Drawer Area: 16 ¹ / ₈ x 4 ³ / ₄ x 5 ³ / ₁₆ inch (Per Drawer) 409 x 120 x 132 mm | 8.7/3.95 |
| UFTD-SH-5 | Drawer style bin organizer | 16 ³ / ₄ x 13 ³ / ₄ x 5 ³ / ₈ inch 425 x 349 x 143 mm | Drawer Area: 16 ¹ / ₈ x 6 ⁵ / ₈ x 5 ³ / ₁₆ inch (Per Drawer) 409 x 168 x 132 mm | 9.6/4.35 |
| UFTD-ML-5 | Drawer style bin organizer | 22 ¹ / ₄ x 9 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 565 x 252 x 143 mm | Drawer Area: 21 ⁹ / ₁₆ x 4 ³ / ₄ x 5 ³ / ₁₆ inch (Per Drawer) 548 x 120 x 132 mm | 10.8/4.91 |
| UFTD-MH-5 | Drawer style bin organizer | 22 ¹ / ₄ x 13 ³ / ₄ x 5 ³ / ₈ inch 565 x 349 x 143 mm | Drawer Area: 21 ⁹ / ₁₆ x 6 ⁵ / ₈ x 5 ³ / ₁₆ inch (Per Drawer) 548 x 168 x 132 mm | 11.9 / 5.35 |
| UFTD-LL-5 | Drawer style bin organizer | 27 x 9 ¹⁵ / ₁₆ x 5 ³ / ₈ inch 685.5 x 252 x 143 mm | Drawer Area: 26 ⁵ / ₁₆ x 4 ³ / ₄ x 5 ³ / ₁₆ inch (Per Drawer) 668 x 120 x 132 mm | 12.8 / 5.81 |
| UFTD-LH-5 | Drawer style bin organizer | 27 x 13 ³ / ₄ x 5 ³ / ₈ inch 685.5 x 349 x 143 mm | Drawer Area: 26 ⁵ / ₁₆ x 6 ⁵ / ₈ x 5 ³ / ₁₆ inch (Per Drawer) 668 x 168 x 132 mm | 13.9 / 6.29 |
| UFTD-SL-11 | Drawer style bin organizer | 16 ³ / ₄ x 9 ¹⁵ / ₁₆ x 11 ³ / ₁₆ inch 425 x 252 x 284 mm | Drawer Area: 16 ¹ / ₈ x 4 ⁵ / ₈ x 10 ¹¹ / ₁₆ inch (Per Drawer) 409 x 118 x 272 mm | 15.7/7.14 |
| UFTD-SH-11 | Drawer style bin organizer | 16 ³ / ₄ x 13 ³ / ₄ x 11 ³ / ₁₆ inch 425 x 349 x 284 mm | Drawer Area: 16 ¹ / ₈ x 6 ⁹ / ₁₆ x 10 ¹¹ / ₁₆ inch (Per Drawer) 409 x 166 x 272 mm | 17.1/7.76 |
| UFTD-ML-11 | Drawer style bin organizer | 22 ¹ / ₄ x 9 ¹⁵ / ₁₆ x 11 ³ / ₁₆ inch 565 x 252 x 284 mm | Drawer Area: 21 ⁹ / ₁₆ x 4 ⁵ / ₈ x 10 ¹¹ / ₁₆ inch (Per Drawer) 548 x 118 x 272 mm | 19.8 / 8.99 |
| UFTD-MH-11 | Drawer style bin organizer | 22 ¹ / ₄ x 13 ³ / ₄ x 11 ³ / ₁₆ inch 565 x 349 x 284 mm | Drawer Area: 21 ⁹ / ₁₆ x 6 ⁹ / ₁₆ x 10 ¹¹ / ₁₆ inch (Per Drawer) 548 x 166 x 272 mm | 21.3/9.65 |
| UFTD-LL-11 | Drawer style bin organizer | 27 x 9 ¹⁵ / ₁₆ x 11 ³ / ₁₆ inch 685.5 x 252 x 284 mm | Drawer Area: 26 ⁵ / ₁₆ x 4 ⁵ / ₈ x 10 ¹¹ / ₁₆ inch (Per Drawer) 668 x 118 x 272 mm | 23.2 / 10.53 |
| UFTD-LH-11 | Drawer style bin organizer | 27 x 13 ³ / ₄ x 11 ³ / ₁₆ inch 685.5 x 349 x 284 mm | Drawer Area: 26 ⁵ / ₁₆ x 6 ⁹ / ₁₆ x 10 ¹¹ / ₁₆ inch (Per Drawer) 668 x 166 x 272 mm | 24.8 / 11.23 |

Upright Freezer Drawer Racks

For Blood Sample Tubes

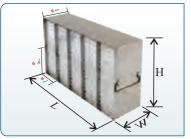
- Racks are specially designed for storing blood sample tubes.
- Made of corrosion resistant stainless steel.
- Drawer Racks facilitate both access to and storage of samples without having to remove the whole rack from the freezer.
- Security lock devices are available for each rack.



| | Content to Store | Rack Length | Rack Height | Number of Drawers | Part Number | Description | Dimension L x H x W | Capacity | Lock Device Option* | Shipping Weight (Ib/Kg) |
|--|---------------------------|--|-------------------------------------|-------------------------|----------------|--|--|---------------------------------------|---------------------------|-------------------------------|
| | | $16^{1/_{2}}$ inch 419 mm | 4 ¹ / ₂ inch | 1 | UFD-T10-1 | Rack with 1 Drawer for 8 ml,8.5ml, 10ml Tubes | 16 ¹¹ / ₁₆ x 4 ¹ / ₂ x 5 ¹ / ₂ inch 424 x 114 x 140 mm | 60 Tubes of 8ml, 8.5ml or 10ml | DD-04 | 3.8 / 1.74 |
| | 8ml - 10ml | 22 inch 559 mm | 114 mm | 1 | UFD-LT10-1 | $(\Phi \leq \frac{5}{8} \text{ inch } H \leq \frac{4^3}{16} \text{ inch})$ | $\frac{22^{3/_{16}} x 4^{1/_{2}} x 5^{1/_{2}} inch}{564 x 114 x 140 mm}$ | 80 Tubes of 8ml, 8.5ml or 10ml | DD-04 | 4.7 / 2.14 |
| | onn - ronn | $\begin{array}{c} 16^{1}\!/_{2} \hspace{0.1cm} inch \\ 419 \hspace{0.1cm} mm \end{array}$ | 9 inch | 2 | UFD-T10-2 | Rack with 2 Drawers for 8 ml,8.5ml, 10ml Tubes | 16 ¹¹ / ₁₆ x 9 x 5 ¹ / ₂ inch 424 x 228 x 140 mm | 120 Tubes of 8ml, 8.5ml or 10ml | DD-06 | 6.8 / 3.10 |
| | | 22 inch 559 mm | 228 mm | 2 | UFD-LT10-2 | $(\Phi \leq \frac{5}{8} \operatorname{inch} H \leq \frac{4^3}{16} \operatorname{inch})$ | 22 ³ / ₁₆ x 9 x 5 ¹ / ₂ inch 564 x 228 x 140 mm | 160 Tubes of 8ml, 8.5ml or 10ml | DD-00 | 8.4 / 3.79 |
| | | $16^{1/_{2}}$ inch 419 mm | 4 ¹ / ₂ inch | 1 | UFD-T06-1 | Rack with 1 Drawer for 4 ml, 4.5ml, 6ml, 7ml Tubes 4 $(\Phi \leq \frac{1}{2} \text{ inch } H \leq \frac{43}{16} \text{ inch})$ 22 5 5 | 16 ¹¹ / ₁₆ x 4 ¹ / ₂ x 5 ¹ / ₂ inch 424 x 114 x 140 mm | 85 Tubes of 4ml, 4.5ml or 7ml | DD-04 | 3.6 / 1.64 |
| | 4ml - 7ml | 22 inch 559 mm | 114 mm | 1 | UFD-LT06-1 | | 22 ³ / ₁₆ x 4 ¹ / ₂ x 5 ¹ / ₂ inch 564 x 114 x 140 mm | 115 Tubes of 4ml, 4.5ml,6ml or 7ml | | 4.6 / 2.09 |
| | 41111 - 71111 | $\begin{array}{c} 16^{1}\!/_{2} \hspace{0.1cm} \text{inch} \\ 419 \hspace{0.1cm} mm \end{array}$ | 9 inch | 2 | UFD-T06-2 | Rack with 2 Drawers for 4 ml, 4.5ml, 6ml, 7ml Tubes $(\Phi \leq \frac{1}{2} \text{ inch } H \leq \frac{4^3}{16} \text{ inch})$ | 16 ¹¹ / ₁₆ x 9 x 5 ¹ / ₂ inch 424 x 228 x 140 mm | 170 Tubes of 4ml, 4.5ml,6ml or 7ml | DD-06 | 6.5 / 2.94 |
| | | 22 inch 559 mm | 228 mm | 2 | | | 22 ³ / ₁₆ x 9 x 5 ¹ / ₂ inch 564 x 228 x 140 mm | 230 Tubes of 4ml, 4.5ml,6ml or 7ml | DD-00 | 8.1 / 3.68 |
| | | $\begin{array}{c} 16^{1}\!/_{\!_{2}} inch \\ 419 mm \end{array}$ | 6 ¹ / ₁₆ inch | 2 | UFD-T03-2 | Rack with 2 Drawers for 3mlTubes $(\Phi \leq 7/_{16} \text{ inch } H \leq 2^{3}/_{4} \text{ inch})$ | 16 ¹¹ / ₁₆ x 6 ¹ / ₁₆ x 5 ¹ / ₂ inch 424 x 154 x 140 mm | 180 Tubes of 3ml | DD-03 | 6.2 / 2.83 |
| | 3ml | 22 inch 559 mm | 154 mm | 2 | UFD-LT03-2 | | 22 ³ / ₁₆ x 6 ¹ / ₁₆ x 5 ¹ / ₂ inch 564 x 154 x 140 mm | 250 Tubes of 3ml | | 7.9 / 3.59 |
| | 5111 | $16^{1/_{2}}$ inch 419 mm | 9 ¹ / ₈ inch | 3 | UFD-T03-3 | Rack with 3 Drawers for | 16 ¹¹ / ₁₆ x 9 ¹ / ₈ x 5 ¹ / ₂ inch 424 x 231 x 140 mm | 270 Tubes of 3ml | DD-06 | 8.9 / 4.05 |
| | | 22 inch 559 mm | 231 mm | 5 | UFD-LT03-3 | 3mlTubes ($\Phi \leq \frac{7}{16}$ inch H $\leq 2^{3}/_{4}$ inch) | $\frac{22^{3}}{_{16}} \times \frac{9^{1}}{_{8}} \times \frac{5^{1}}{_{2}} \text{ inch}$ 564 x 231 x 140 mm | 375 Tubes of 3ml | DD-00 | 11.4 / 5.16 |
| | | $\begin{array}{c} 16^{1}\!/_{2} \hspace{0.1cm} \text{inch} \\ 419 \hspace{0.1cm} mm \end{array}$ | 6 ¹ / ₁₆ inch | 2 | UFD-T01-2 | Rack with 2 Drawers for | 16 ¹¹ / ₁₆ x 6 ¹ / ₁₆ x 5 ¹ / ₂ inch 424 x 154 x 140 mm | 240 Tubes of 1ml | DD-03 | 6.3 / 2.85 |
| | 1ml 2 1 1 4 2 | 22 inch 559 mm | 154 mm | 2 | UFD-LT01-2 | 1mlTubes ($\Phi \leq \frac{5}{16}$ inch $H \leq 2^{3/4}$ inch) | 22 ³ / ₁₆ x 6 ¹ / ₁₆ x 5 ¹ / ₂ inch 564 x 154 x 140 mm | 324 Tubes of 1ml | 00-03 | 7.9 / 3.58 |
| | | $\begin{array}{c} 16^{1}/_{2} \text{ inch} \\ 419 \text{ mm} \end{array}$ | $9^{1}/_{8}$ inch | | UFD-T01-3 | Rack with 3 Drawers for | 16 ¹¹ / ₁₆ x 9 ¹ / ₈ x 5 ¹ / ₂ inch 424 x 231 x 140 mm | 360 Tubes of 1ml | DD-06 | 9.0 / 4.08 |
| | | 22 inch 559 mm | 231 mm | 3 | UFD-LT01-3 | 1mlTubes $(\Phi \leq \frac{3}{16} \text{ inch } H \leq 2^{3}/_{4} \text{ inch})$ | 22 ³ / ₁₆ x 9 ¹ / ₈ x 5 ¹ / ₂ inch 564 x 231 x 140 mm | 486 Tubes of 1ml | 00-00 | 11.3 / 5.13 |

Upright Freezer Racks For 96-Well &384-Well **Microtiter Plates**

- Made of corrosion resistant stainless steel.
- Locking rods are included.
- Security lock devices are available for each rack.





*UFML-311L/UFML-411L/UFML-511L/UFML-611L/UFML-711L(\$:138mm) UFML-312L/UFML-412L/UFML-512L/UFML-612L/UFML-712L(\$:151mm) UFML-316L/UFML-416L/UFML-516L/UFML-616L/UFML-716L(\$202mm) UFML-319L/UFML-419L/UFML-519L/UFML-619L/UFML-719L(\$239mm)

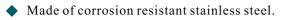
⁹/₁₆″ 14.3mm

127mm

nventorv Cont

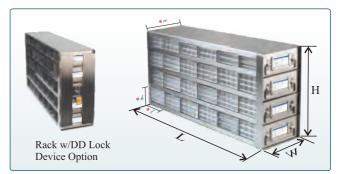
| Part Number | Dimension L x H x W | Compartment Size | Capacity (Plate) | Lock Device Option* | Shipping Weight (Ib/Kg) |
|----------------|--|---|--|------------------------|----------------------------|
| Number | | $\frac{\mathbf{l} \mathbf{x} \mathbf{h} \mathbf{x} \mathbf{w}}{234}$ | ~ / | Option | weight (lb/kg) |
| UFMP-309L | 11 ¹ / ₂ x 9 ³ / ₁₆ x 5 ¹ / ₂ inch 292 x 233 x 140 mm | 3 ⁹ / ₁₆ x 4 ¹ / ₂ x 5 ³ / ₁₆ inch 91 x 115 x 130.5 mm | 42 Plates w/lids 48 Plates w/o lids | DP-1109 | 3.8/1.71 |
| UFMP-311L | 11 ¹ / ₂ x 11 x 5 ¹ / ₂ inch 292 x 280 x 140 mm | 3 ⁹ / ₁₆ x 5 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 138 x 130.5 mm | 51 Plates w/lids 54 Plates w/o lids | DP-1111 | 4.2 / 1.89 |
| UFMP-312L | 11 ¹ / ₂ x 12x 5 ¹ / ₂ inch 292 x 305 x 140 mm | 3 ⁹ / ₁₆ x 5 ¹⁵ / ₁₆ x 5 ³ / ₁₆ inch 91 x 151 x 130.5 mm | 54 Plates w/lids 60 Plates w/o lids | DP-1112 | 4.4 / 1.99 |
| UFMP-316L | 11 ¹ / ₂ x 16x 5 ¹ / ₂ inch 292 x 407 x 140 mm | 3 ⁹ / ₁₆ x 7 ¹⁵ / ₁₆ x 5 ³ / ₁₆ inch 91 x 202 x 130.5 mm | 72 Plates w/lids 84 Plates w/o lids | DP-1116 | 5.3 / 2.40 |
| UFMP-319L | 11 ¹ / ₂ x 18 ¹⁵ / ₁₆ x 5 ¹ / ₂ inch 292 x 481 x 140 mm | 3 ⁹ / ₁₆ x 9 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 239 x 130.5 mm | 84 Plates w/lids 96 Plates w/o lids | DP-1119 | 5.9/2.69 |
| UFMP-409L | 15 ³ / ₁₆ x 9 ³ / ₁₆ x 5 ¹ / ₂ inch 386 x 233 x 140 mm | 3 ⁹ / ₁₆ x 4 ¹ / ₂ x 5 ³ / ₁₆ inch 91 x 115 x 130.5 mm | 56 Plates w/lids 64 Plates w/o lids | DP-1409 | 4.9 / 2.20 |
| UFMP-411L | 15 ³ / ₁₆ x 11x 5 ¹ / ₂ inch 386 x 280 x 140 mm | 3°/ ₁₆ x 5 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 138 x 130.5 mm | 64 Plates w/lids 80 Plates w/o lids | DP-1411 | 5.4/2.43 |
| UFMP-412L | 15 ³ / ₁₆ x 12 x 5 ¹ / ₂ inch 386 x 305 x 140 mm | 3 ⁹ / ₁₆ x 5 ¹⁵ / ₁₆ x 5 ³ / ₁₆ inch 91 x 151 x 130.5 mm | 72 Plates w/lids 84 Plates w/o lids | DP-1412 | 5.6/2.55 |
| UFMP-416L | 15 ³ / ₁₆ x 16 x 5 ¹ / ₂ inch 386 x 407 x 140 mm | 3 ⁹ / ₁₆ x 7 ¹⁵ / ₁₆ x 5 ³ / ₁₆ inch 91 x 202 x 130.5 mm | 96 Plates w/lids 112 Plates w/o lids | DP-1416 | 6.7/3.06 |
| UFMP-419L | $\frac{15^{3}/_{16} \times 18^{15}/_{16} \times 5^{1}/_{2} inch}{386 \times 481 \times 140 mm}$ | 3 ⁹ / ₁₆ x 9 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 239 x 130.5 mm | 116 Plates w/lids 136 Plates w/o lids | DP-1419 | 7.5/3.42 |
| UFMP-509L | $\frac{18^{13}}{478 \text{ x } 9^{3}}_{16} \text{ x } 5^{1}/_{2} \text{ inch}$ 478 x 233 x 140 mm | 3 ⁹ / ₁₆ x 4 ¹ / ₂ x 5 ³ / ₁₆ inch 91 x 115 x 130.5 mm | 70 Plates w/lids 80 Plates w/o lids | DP-1809 | 6.1/2.77 |
| UFMP-511L | 18 ¹³ / ₁₆ x 11x 5 ¹ / ₂ inch 478 x 280 x 140 mm | 3 ⁹ / ₁₆ x 5 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 138 x 130.5 mm | 85 Plates w/lids 95 Plates w/o lids | DP-1811 | 6.7/3.04 |
| UFMP-512L | $\frac{18^{13}}{_{16}} \times \frac{12 \times 5^{1}}{_{2}} \text{inch}$ 478 x 305 x 140 mm | 3 ⁹ / ₁₆ x 5 ¹⁵ / ₁₆ x 5 ³ / ₁₆ inch 91 x 151 x 130.5 mm | 90 Plates w/lids 100 Plates w/o lids | DP-1812 | 6.9/3.11 |
| UFMP-516L | $18^{13}/_{16} 	ext{ x 16 x 5}^{1}/_{2} 	ext{ inch}$ 478 x 407 x 140 mm | 3 ⁹ / ₁₆ x 7 ¹⁵ / ₁₆ x 5 ³ / ₁₆ inch 91 x 202 x 130.5 mm | 120 Plates w/lids 140 Plates w/o lids | DP-1816 | 8.2/3.72 |
| UFMP-519L | $\frac{18^{13}}{478 \text{ x } 481 \text{ x } 18^{15}}_{16} \text{ x } 5^{1}/_{2} \text{ inch}$ | 3 ⁹ / ₁₆ x 9 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 239 x 130.5 mm | 140 Plates w/lids 170 Plates w/o lids | DP-1819 | 9.2 / 4.16 |
| UFMP-609L | 22 ¹ / ₂ x 9 ³ / ₁₆ x 5 ¹ / ₂ inch 571 x 233 x 140 mm | 3 ⁹ / ₁₆ x 4 ¹ / ₂ x 5 ³ / ₁₆ inch 91 x 115 x 130.5 mm | 84 Plates w/lids 96 Plates w/o lids | DP-2209 | 7.2/3.27 |
| UFMP-611L | $22^{1}/_{2} \times 11 \times 5^{1}/_{2}$ inch 571 x 280 x 140 mm | 3°/ ₁₆ x 5 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 138 x 130.5 mm | 96 Plates w/lids 120 Plates w/o lids | DP-2211 | 7.9/3.59 |
| UFMP-612L | 22 ¹ / ₂ x 12 x 5 ¹ / ₂ inch 571 x 305 x 140 mm | 3 ⁹ / ₁₆ x 5 ¹⁵ / ₁₆ x 5 ³ / ₁₆ inch 91 x 151 x 130.5 mm | 108 Plates w/lids 132 Plates w/o lids | DP-2212 | 8.1/3.67 |
| UFMP-616L | 22 ¹ / ₂ x 16 x 5 ¹ / ₂ inch 571 x 407 x 140 mm | 3 ⁹ / ₁₆ x 7 ¹⁵ / ₁₆ x 5 ³ / ₁₆ inch 91 x 202 x 130.5 mm | 144 Plates w/lids 168 Plates w/o lids | DP-2216 | 9.7 / 4.38 |
| UFMP-619L | 22 ¹ / ₂ x 18 ¹⁵ / ₁₆ x 5 ¹ / ₂ inch 571 x 481 x 140 mm | 3°/ ₁₆ x 9 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 239 x 130.5 mm | 168 Plates w/lids 204 Plates w/o lids | DP-2219 | 10.8 / 4.90 |
| UFMP-709L | $\frac{26^{1}/_{8} \times 9^{3}/_{16} \times 5^{1}/_{2} \text{ inch}}{664 \times 233 \times 140 \text{ mm}}$ | 3 ⁹ / ₁₆ x 4 ¹ / ₂ x 5 ³ / ₁₆ inch 91 x 115 x 130.5 mm | 98 Plates w/lids 112 Plates w/o lids | DP-2609 | 8.3 / 3.77 |
| UFMP-711L | $26^{1}/_{8} \times 11 \times 5^{1}/_{2}$ inch 664 x 280 x 140 mm | 3 ⁹ / ₁₆ x 5 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 138 x 130.5 mm | 112 Plates w/lids 140 Plates w/o lids | DP-2611 | 9.1/4.13 |
| UFMP-712L | $26^{1}/_{8} \times 12 \times 5^{1}/_{2}$ inch 664 x 305 x 140 mm | 3 ⁹ / ₁₆ x 5 ¹⁵ / ₁₆ x 5 ³ / ₁₆ inch 91 x 151 x 130.5 mm | 126 Plates w/lids 154 Plates w/o lids | DP-2612 | 9.3 / 4.22 |
| UFMP-716L | $\frac{26^{1}/_{8} \times 16 \times 5^{1}/_{2} \text{inch}}{664 \times 407 \times 140 \text{ mm}}$ | $3^{9/_{16}} \times 7^{15/_{16}} \times 5^{3/_{16}}$ inch 91 x 202 x 130.5 mm | 168 Plates w/lids 196 Plates w/o lids | DP-2616 | 11.1 / 5.05 |
| UFMP-719L | $\frac{26^{1}/_{8} \times 18^{15}/_{16} \times 5^{1}/_{2} \text{ inch}}{664 \times 481 \times 140 \text{ mm}}$ | 3 ⁹ / ₁₆ x 9 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 239 x 130.5 mm | 196 Plates w/lids 238 Plates w/o lids | DP-2619 | 12.4 / 5.64 |

Upright Freezer Drawer For 96-Well &384-Well Microtiter Plates 85.7



Racks

- Drawer racks allow easy access to fewer microtiter plates at a time thus protecting other samples in the rack from warming up.
- Security lock devices are available for each rack.



127mm

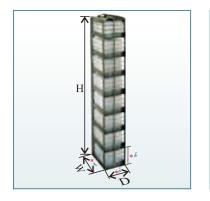
Shipping Capacity Lock Device Part **Compartment Size** Dimension Description Weight LXHXW (Plate) **Option*** Number lxhxw (Ib/Kg) Rack w/3 drawers (3 $11^{1}/_{8} \ge 7^{5}/_{16} \ge 5^{7}/_{16}$ inch $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch 27 w/lids UFDMP-33 DD-06 5.4 / 2.45 compartments per drawer) 282 x 186 x 138 mm 89 x 55.8 x 130 mm 36w/o lids for Microtiter Plates Rack w/4 drawers (3 compartments per drawer) 36 w/lids $11^{1}/_{8} \ge 9^{3}/_{4} \ge 5^{7}/_{16}$ inch $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch UFDMP-34 DD-09 6.9 / 3.13 282 x 247 x 138 mm 89 x 55.8 x 130 mm 48w/o lids for Microtiter Plates Rack w/5 drawers (3 compartments per drawer) 45 w/lids $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch $11^{1}/_{8} \ge 12^{1}/_{8} \ge 5^{7}/_{16}$ inch UFDMP-35 DD-11 8.6 / 3.90 282 x 308 x 138 mm 89 x 55.8 x 130 mm 60w/o lids for Microtiter Plates Rack w/6 drawers (3 $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch $11^{1}/_{8} \ge 14^{1}/_{2} \ge 5^{7}/_{16}$ inch 54 w/lids compartments per drawers (5) for Microtiter Plates UFDMP-36 DD-14 10.2 / 4.64 72 w/o lids 282 x 368 x 138 mm 89 x 55.8 x 130 mm Rack w/3 drawers (4 31/2 x 23/16 x 51/8 inch 36 w/lids $14^{5}/_{8} \times 7^{5}/_{16} \times 5^{7}/_{16}$ inch compartments per drawers (4 for Microtiter Plates UFDMP-43 DD-06 6.8/3.10 372 x 186 x 138 mm 89 x 55.8 x 130 mm 48w/o lids Rack w/4 drawers (4 48 w/lids 31/2 x 23/16 x 51/8 inch $14^{5}/_{8} \times 9^{3}/_{4} \times 5^{7}/_{16}$ inch compartments per drawers (4 for Microtiter Plates UFDMP-44 DD-09 8.9 / 4.02 64 w/o lids 372 x 247 x 138 mm 89 x 55.8 x 130 mm Rack w/5 drawers (4 60 w/lids $14^{5}/_{8} \times 12^{1}/_{8} \times 5^{7}/_{16}$ inch 3¹/₂ x 2³/₁₆ x 5¹/₈ inch UFDMP-45 10.9 / 4.94compartments per drawer) for Microtiter Plates **DD-11** 89 x 55.8 x 130 mm 80 w/o lids 372 x 308 x 138 mm Rack w/6 drawers (4 $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch $14^{5}/_{8} \times 14^{1}/_{2} \times 5^{7}/_{16}$ inch 72 w/lids UFDMP-46 compartments per drawer) for Microtiter Plates DD-14 12.9/5.86 372 x 368 x 138 mm 89 x 55.8 x 130 mm 96 w/o lids Rack w/3 drawers (5 $\overline{3}^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch 45 w/lids $18^{3}/_{16} \ge 7^{5}/_{16} \ge 5^{7}/_{16}$ inch UFDMP-53 8.2 / 3.70 compartments per drawer) for Microtiter Plates DD-06 462 x 168 x 138 mm 89 x 55.8 x 130 mm 60 w/o lids Rack w/4 drawers (5 60 w/lids $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch $18^{3}/_{16} \ge 9^{3}/_{4} \ge 5^{7}/_{16}$ inch compartments per drawer) for Microtiter Plates UFDMP-54 DD-09 10.6 / 4.79 462 x 247 x 138 mm 89 x 55.8 x 130 mm 80 w/o lids Rack w/5 drawers (5 $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch $18^{3}\!/_{_{16}} x \ 12^{1}\!/_{_{16}} x \ 5^{7}\!/_{_{16}}$ inch 75 w/lids UFDMP-55 compartments per drawers (5) for Microtiter Plates DD-11 13.0 / 5.90 462 x 308 x 138 mm 89 x 55.8 x 130 mm 100 w/o lids Rack w/6 drawers (5 $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch $18^{3}/_{16} \ge 14^{1}/_{2} \ge 5^{7}/_{16}$ inch 90 w/lids UFDMP-56 compartments per drawer) for Microtiter Plates DD-14 15.4 / 7.00 120 w/o lids462 x 368 x 138 mm 89 x 55.8 x 130 mm $21^{3}/_{4} \ge 7^{5}/_{16} \ge 5^{7}/_{16}$ inch Rack w/3 drawers (6 3¹/₂ x 2³/₁₆ x 5¹/₈ inch 54 w/lids compartments per drawers (6 for Microtiter Plates Rack w/4 drawers (6 UFDMP-63 DD-06 9.7 / 4.42 552 x 186 x 138 mm 89 x 55.8 x 130 mm 72 w/o lids $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch 72 w/lids $21^{3}/_{4} \ge 9^{3}/_{4} \ge 5^{7}/_{16}$ inch compartments per drawers (o for Microtiter Plates UFDMP-64 DD-09 12.6 / 5.73 552 x 247 x 138 mm 89 x 55.8 x 130 mm 96 w/o lids Rack w/5 drawers (6 $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch 90 w/lids $21^{3}/_{4} \times 12^{1}/_{8} \times 5^{7}/_{16}$ inch UFDMP-65 compartments per drawer) for Microtiter Plates DD-11 15.5 / 7.05 552 x 308 x 138 mm 89 x 55.8 x 130 mm 120 w/o lids Rack w/6 drawers (6 $21^{3}/_{4} \times 14^{1}/_{2} \times 5^{7}/_{16}$ inch $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch 108 w/lids compartments per drawer) UFDMP-66 DD-14 17.9 / 8.14 552 x 368 x 138 mm 89 x 55.8 x 130 mm 144 w/o lids for Microtiter Plates Rack w/3 drawers (7 3¹/₂ x 2³/₁₆ x 5¹/₈ inch $25^{1}/_{4} \ge 7^{5}/_{16} \ge 5^{7}/_{16}$ inch 63 w/lids UFDMP-73 DD-06 11.0 / 4.97 compartments per drawer) 89 x 55.8 x 130 mm 642 x 186 x 138 mm 84 w/o lids for Microtiter Plates Rack w/4 drawers (7 compartments per drawer) $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch 84 w/lids $25^{1}/_{4} \ge 9^{3}/_{4} \ge 5^{7}/_{16}$ inch UFDMP-74 DD-09 14.2 / 6.43 642 x 247 x 138 mm 89 x 55.8 x 130 mm 112 w/o lids for Microtiter Plates Rack w/5 drawers (7 $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch $25^{1}/_{4} \ge 12^{1}/_{8} \ge 5^{7}/_{16}$ inch 105 w/lidscompartments per drawers (7 for Microtiter Plates UFDMP-75 DD-11 17.4 / 7.91 642 x 308 x 138 mm 89 x 55.8 x 130 mm 140 w/o lids Rack w/6 drawers (7 $3^{1}/_{2} \ge 2^{3}/_{16} \ge 5^{1}/_{8}$ inch $25^{1}/_{4} \ge 14^{1}/_{2} \ge 5^{7}/_{16}$ inch 126 w/lids compartments per drawers (7 for Microtiter Plates UFDMP-76 DD-14 20.7 / 9.38 642 x 368 x 138 mm 89 x 55.8 x 130 mm 168 w/o lids

Chest Freezer Racks

(Locking Rod Included)

For 96-Well &384-Well Microtiter Plates

- Made of corrosion resistant stainless steel.
- Locking rods are included.
- Security lock devices are available for each rack.





Chest Freezer Rack

 $Rack \ w/DR \ Lock \ Device \ Option$

| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity (Plate) | Lock Device Option* | Shipping Weight (Ib/Kg) | |
|-------------|---|--|---------------------|------------------------|-------------------------------|--|
| CEMD 5 | $16^{13}/_{16} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch | $3^{5}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch | 25 Plates w/lids | DD 16 | 2.0 / 0.01 | |
| CFMP-5 | 427 x 92 x 140 mm | 83.5 x 88 x 131 mm | 30 Plates w/o lids | DR-15 | 2.0 / 0.91 | |
| CEMP (| 20 ¹ / ₈ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch | $3^{5}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch | 30 Plates w/lids | DR-19 | 2.3 / 1.06 | |
| CFMP-6 | 511 x 92 x 140 mm | 83.5 x 88 x 131 mm | 36 Plates w/o lids | DR-19 | 2.371.00 | |
| CEMP 7 | $23^{7}/_{16} \times 3^{5}/_{8} \times 5^{1}/_{2}$ inch | $3^{5}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch | 35 Plates w/lids | DD 22 | 2.7.(1.2) | |
| CFMP-7 | 595 x 92 x 140 mm | 83.5 x 88 x 131 mm | 42 Plates w/o lids | DR-22 | 2.7 / 1.21 | |
| CEMD 0 | 26 ³ / ₄ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch | $3^{5}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch | 40 Plates w/lids | DR-25 | 3.0 / 1.37 | |
| CFMP-8 | 679 x 92 x 140 mm | 83.5 x 88 x 131 mm | 48 Plates w/o lids | DR-23 | 5.071.57 | |
| CEMD 0 | $30^{1}/_{16} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch | $3^{5}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch | 45 Plates w/lids | DR-29 | 24/152 | |
| CFMP-9 | 763 x 92 x 140 mm | 83.5 x 88 x 131 mm | 54 Plates w/o lids | DK-29 | 3.4 / 1.52 | |

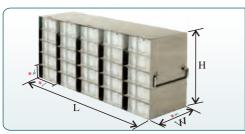
* Lock device is ordered separately.

127mm

Upright Freezer Racks 1⁵/₅″ 41.3mm 85. 7mm;

For 96 Deep-Well Microtiter Plates

- Made of corrosion resistant stainless steel.
- Locking rods are included.
- Security lock devices are available for each rack.





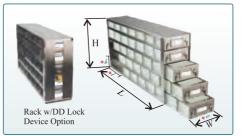
5" 127mm

| Part Number | Dimension L x H x W | Compartment Size l x h x w | | Capacity (Plate) | Lock Device Option* | Shipping Weight(Ib/Kg) |
|----------------|--|---|----------------------|---------------------|------------------------|---------------------------|
| UFDP-34L | $11^{1}/_{2} \times 7^{1}/_{2} \times 5^{1}/_{2}$ inch 292.5 x 191 x 140 mm | $3^{9/}_{16} \ge 1^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 45.7 x 130.5 mm | 3 x 4 = 12 | | DP-1107 | 4.2 / 1.91 |
| UFDP-35L | $11^{1}/_{2} \ge 9^{3}/_{8} \ge 5^{1}/_{2}$ inch 292.5 x 237.5 x 140 mm | $3^{9/_{16}} \ge 1^{13/_{16}} \ge 5^{3/_{16}}$ inch 91 x 45.7 x 130.5 mm | 3 x 5 = 15 | | DP-1109 | 5.0 / 2.28 |
| UFDP-36L | $11^{1}/_{2} \ge 11^{3}/_{16} \ge 5^{1}/_{2}$ inch 292.5 $\ge 283.5 \ge 140$ mm | $3^{9/}_{16} \ge 1^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 45.7 x 130.5 mm | 3×6 = 18 | | DP-1111 | 5.8 / 2.64 |
| UFDP-44L | $15^{3/}_{16} \times 7^{2/}_{2} \times 5^{1/}_{2}$ inch 385.3 x 191 x 140 mm | $3^{9/_{16}} \ge 1^{13/_{16}} \ge 5^{3/_{16}} \le 91 \ge 45.7 \ge 130.5 \ \text{mm}$ | 4 x 4 = 16 | | DP-1507 | 5.4 / 2.47 |
| UFDP-45L | $15^{3}/_{16} \ge 9^{3}/_{8} \ge 5^{1}/_{2}$ inch 385.3 $\ge 237.5 \ge 140$ mm | $3^{9/_{16}} \ge 1^{13/_{16}} \ge 5^{3/_{16}} \le 5^{10} \le 10^{10}$ inch 91 x 45.7 x 130.5 mm | $4 \ge 5$ = 20 | | DP-1509 | 6.5 / 2.95 |
| UFDP-46L | $\frac{15^{3}}{_{16}} \times \frac{11^{3}}{_{16}} \times \frac{5^{1}}{_{2}} \text{ inch}$ 385.3 x 283.5 x 140 mm | $3^{9/_{16}} \ge 1^{13/_{16}} \ge 5^{3/_{16}}$ inch 91 x 45.7 x 130.5 mm | 4 x 6 = 24 | | DP-1511 | 7.5 / 3.42 |
| UFDP-54L | 18 ¹³ / ₁₆ x 7 ¹ / ₂ x 5 ⁷ / ₁₆ inch 478 x 191 x 140 mm | $3^{9/_{16}} \ge 1^{13/_{16}} \ge 5^{3/_{16}} \le 5^{10} \le 10^{10}$ inch 91 x 45.7 x 130.5 mm | $5 \times 4 = 20$ | | DP-1807 | 6.7 / 3.03 |
| UFDP-55L | 18 ¹³ / ₁₆ x 9 ⁵ / ₁₆ x 5 ¹ / ₂ inch 478 x 237 x 140 mm | $3^{9/_{16}} \ge 1^{13/_{16}} \ge 5^{3/_{16}}$ inch 91 x 45.7 x 130.5 mm | 5 x 5 =25 | | DP-1809 | 8.2 / 3.72 |
| UFDP-56L | 18 ¹³ / ₁₆ x 11 ³ / ₁₆ x 5 ¹ / ₂ inch 478 x 284 x 140mm | $3^{9/}_{16} \ge 1^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 45.7 x 130.5 mm | 5 x6 =30 | | DP-1811 | 9.5 / 4.32 |
| UFDP-64L | $22^{1/2} \times 7^{1/2} \times 5^{1/2}$ inch 571 x 191 x 140 mm | $3^{9/_{16}} \ge 1^{13/_{16}} \ge 5^{3/_{16}} \le 91 \ge 45.7 \ge 130.5 \ \text{mm}$ | 6 x 4 = 24 | | DP-2207 | 8.0 / 3.62 |
| UFDP-65L | $22^{1/2} \times 9^{5/16} \times 5^{1/2}$ inch 571 x 237 x 140 mm | $3^{9/_{16}} \times 1^{13/_{16}} \times 5^{3/_{16}}$ inch 91 x 45.7 x 130.5 mm | $6 \ge 5$ =30 | | DP-2209 | 9.8 / 4.43 |
| UFDP-66L | $\frac{22^{1}/_{2} \times 11^{3}/_{16} \times 5^{1}/_{2} \text{ inch}}{571 \times 284 \times 140 \text{ mm}}$ | $3^{9/_{16}} \ge 1^{13/_{16}} \ge 5^{3/_{16}} \le 91 \ge 45.7 \ge 130.5 \ \text{mm}$ | 6 x 6 =36 | | DP-2211 | 11.3 / 5.13 |
| UFDP-74L | $26^{1/8} \times 7^{1/2} \times 5^{1/2}$ inch 663.7 x 191 x 140 mm | 3^{9} L _o x $1^{13}/_{16}$ x $5^{3}/_{16}$ inch 91 x 45.7 x 130.5 mm | 7 x 4 = 28 | | DP-2507 | 9.2 / 4.17 |
| UFDP-75L | $26^{1/_{8}} \times 9^{3/_{8}} \times 5^{1/_{2}}$ inch 663.7 x 237.5 x 140 mm | $3^{9/}_{16} \ge 1^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 45.7 x 130.5 mm | 7 x 5 = 35 | | DP-2509 | 11.3 / 5.11 |
| UFDP-76L | $\frac{26^{1}/_{8} \times 11^{3}/_{16} \times 5^{1}/_{2} \text{ inch}}{663.7 \times 283.5 \times 140 \text{ mm}}$ | $3^{9/}_{16} \ge 1^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 45.7 x 130.5 mm | 7 x 6 = 42 | | DP-2511 | 13.1 / 5.93 |

Upright Freezer Drawer Racks

For 96 Deep-Well Microtiter Plates

- Made of corrosion resistant stainless steel.
- Drawer racks allow easy access to fewer microtiter plates at a time thus protecting other samples in the rack from warming up.
- Security lock devices are available for each rack.



1°/₈″ 41.3mm

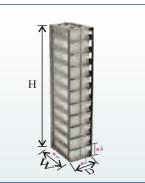
85. 7mm

5″ 127mm

| Dout | | D: | Comportment Stre | | Lock Device | Shinning |
|----------------|---|---|---|----------|-------------|---------------------------|
| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity | Option* | Shipping Weight(Ib/Kg) |
| UFDDP-33 | Rack w/3 drawers (3 compartments per drawer) for 96Deep Well Microtiter Plates | $11^{1}/_{8} \ge 6^{1}/_{16} \ge 5^{7}/_{16}$ inch 282 x 154 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 3x3=9 | DD-05 | Ð |
| UFDDP-34 | Rack w/4 drawers (3 compartments per drawer) for 96Deep Well Microtiter Plates | $\frac{11^{1}}{_{8} \times 8^{1}}_{16} \times \frac{5^{7}}{_{16}}$ inch 282 x 205 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 3x4=12 | DD-07 | 6.8 / 3.09 |
| UFDDP-35 | Rack w/5 drawers (3 compartments per drawer) for 96Deep Well Microtiter Plates | $\frac{11^{1}\!/_{8} \ge 10^{1}\!/_{_{16}} \ge 5^{7}\!/_{_{16}} \text{ inch}}{282 \ge 256 \ge 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 3x5=15 | DR-10 | 8.4 / 3.79 |
| UFDDP-36 | Rack w/6 drawers (3 compartments per drawer) for 96Deep Well Microtiter Plates | $\frac{11^{1}\!\!\!/_{8} \ge 12^{1}\!\!\!/_{_{16}} \ge 5^{7}\!\!\!/_{_{16}} \text{ inch}}{282 \ge 307 \ge 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 3x6=18 | DD-12 | 9.9 / 4.50 |
| UFDDP-37 | Rack w/7 drawers (3 compartments per drawer) for 96Deep Well Microtiter Plates | $\frac{11^{1}}{8} \times \frac{14^{1}}{8} \times \frac{5^{7}}{16}$ inch 282 x 358 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 3x7=21 | DD-14 | 11.7 / 5.30 |
| UFDDP-43 | Rack w/3 drawers (4 compartments per drawer)for 96Deep Well Microtiter Plates | $14^{5}/_{8} \times 6^{1}/_{16} \times 5^{7}/_{16}$ inch 372 x 154 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 4x3=12 | DD-05 | 6.6 / 3.00 |
| UFDDP-44 | Rack w/4 drawers (4 compartments per drawer)for 96Deep Well Microtiter Plates | $\frac{14^{5}}{8^{3} \times 8^{1}}_{16} \times \frac{5^{7}}{16} \text{ inch}$ 372 x 205 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 4x4=16 | DD-07 | 8.6 / 3.89 |
| UFDDP-45 | Rack w/5 drawers (4 compartments per drawer)for 96Deep Well Microtiter Plates | $14^{5}/_{8} \ge 10^{1}/_{16} \ge 5^{7}/_{16}$ inch 372 x 256 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 4x5=20 | DR-10 | 10.5 / 4.77 |
| UFDDP-46 | Rack w/6 drawers (4 compartments per drawer)for 96Deep Well Microtiter Plates | $\frac{14^{5}\!/_{8} \ge 12^{1}\!/_{16} \ge 5^{7}\!/_{16} \text{ inch}}{372 \ge 307 \ge 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 4x6=24 | DD-12 | 12.5 / 5.66 |
| UFDDP-47 | Rack w/7 drawers (4 compartments per drawer)for 96Deep Well Microtiter Plates | $14^{5}/_{8} \times 14^{1}/_{8} \times 5^{7}/_{16}$ inch 372 x 358 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 4x7=28 | ₽Q | 14.6 / 6.60 |
| UFDDP-53 | Rack w/3 drawers (5 compartments per drawer)for 96Deep Well Microtiter Plates | $\frac{18^{3}}{_{16}} \times \frac{6^{1}}{_{16}} \times \frac{5^{7}}{_{16}} \text{ inch}$ 462 x 154 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 5x3=15 | DD-05 | 8.0 / 3.61 |
| UFDDP-54 | Rack w/4 drawers (5 compartments per drawer)for 96Deep Well Microtiter Plates | $\frac{18^{3}\!/_{_{16}} \ge 8^{1}\!/_{_{16}} \ge 5^{7}\!/_{_{16}} \text{ inch }}{462 \ge 205 \ge 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 5x4=20 | DD-07 | 10.3 / 4.68 |
| UFDDP-55 | Rack w/5 drawers (5 compartments per drawer)for 96Deep Well Microtiter Plates | $\frac{18^{3}\!$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 5x5=25 | DR-10 | 12.7 / 5.75 |
| UFDDP-56 | Rack w/6 drawers (5 compartments per drawer)for 96Deep Well Microtiter Plates | $\frac{18^{3}\!\!\!/_{_{16}}x12^{1}\!\!/_{_{16}}x5^{7}\!\!/_{_{16}}inch}{462x307x138mm}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 5x6=30 | DD-12 | 15.0 / 6.81 |
| UFDDP-57 | Rack w/7 drawers (5 compartments per drawer)for 96Deep Well Microtiter Plates | $\frac{18^{3}\!/_{_{16}} \ge 14^{1}\!/_{_{8}} \ge 5^{7}\!/_{_{16}} \text{ inch }}{462 \ge 358 \ge 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 5x7=35 | DD-14 | 17.4 / 7.90 |
| UFDDP-63 | Rack w/3 drawers (6 compartments per drawer)for 96Deep Well Microtiter Plates | $21^{3}_{4} \times 6^{1}_{16} \times 5^{7}_{16}$ inch 552 x 154 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 6x3=18 | DD-05 | 9.3 / 4.23 |
| UFDDP-64 | Rack w/4 drawers (6 compartments per drawer)for 96Deep Well Microtiter Plates | $21^{3}/_{4} \ge 8^{1}/_{16} \ge 5^{7}/_{16}$ inch 552 $\ge 205 \ge 138$ mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 6x4=24 | DD-07 | 12.1 / 5.48 |
| UFDDP-65 | Rack w/5 drawers (6 compartments per drawer)for 96Deep Well Microtiter Plates | $\frac{21^{3}\!/_{4} \ge 10^{1}\!/_{16} \ge 57^{7}\!/_{16} \text{ inch}}{552 \ge 256 \ge 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 6x5=30 | DR-10 | 14.8 / 6.73 |
| UFDDP-66 | Rack w/6 drawers (6 compartments per drawer)for 96Deep Well Microtiter Plates | $\frac{21^{3}\!/_{4} \ge 12^{1}\!/_{_{16}} \ge 5^{7}\!/_{_{16}} \text{ inch}}{552 \ge 307 \ge 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 6x6=36 | DD-12 | 17.6 / 7.97 |
| UFDDP-67 | Rack w/7 drawers (6 compartments per drawer) for 96Deep Well Microtiter Plates | $21^{3}/_{4} \ge 14^{1}/_{8} \ge 5^{7}/_{16}$ inch 552 x 358 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 6x7=42 | DD-14 | 20.3 / 9.20 |
| UFDDP-73 | Rack w/3 drawers (7 compartments per drawer) for 96Deep Well Microtiter Plates | $\begin{array}{c} 25^{3/}{}_{16} \ge 6^{1/}{}_{16} \ge 5^{7/}{}_{16} \text{ inch} \\ 640 \ge 154 \ge 138 \text{ mm} \end{array}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 7x3=21 | DD-05 | 10.7 / 4.84 |
| UFDDP-74 | Rack w/4 drawers (7 compartments per drawer)for 96 Deep Well Microtiter Plates | $\begin{array}{c} 25^{3}\!/_{_{16}} \ge 8^{1}\!/_{_{16}} \ge 5^{7}\!/_{_{16}} \text{ inch} \\ 640 \ge 205 \ge 138 \text{ mm} \end{array}$ | $3^{1/_{2}} \times 1^{3/_{4}} \times 5^{1/_{8}}$ inch 89.4 x 45.4 x 130 mm | 7x4=28 | DD-07 | 13.8 / 6.27 |
| UFDDP-75 | Rack w/5 drawers (7 compartments per drawer)for 96 Deep Well Microtiter Plates | $\frac{25^{3}\!/_{_{16}} \ge 10^{1}\!/_{_{16}} \ge 5^{7}\!/_{_{16}} \text{ inch }}{640 \ge 256 \ge 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 7x5=35 | DR-10 | 17.0 / 7.70 |
| UFDDP-76 | Rack w/6 drawers (7 compartments per drawer) for 96 Deep Well Microtiter Plates | $\begin{array}{c} 25^{3}\!/_{{}_{16}}x12^{1}\!/_{{}_{16}}x5^{7}\!/_{{}_{16}}inch\\ 640x307x138mm \end{array}$ | $3^{1/_{2}} \times 1^{3/_{4}} \times 5^{1/_{8}}$ inch 89.4 x 45.4 x 130 mm | 7x6=42 | DD-12 | 20.1 / 9.12 |
| UFDDP-77 | Rack w/7 drawers (7 compartments per drawer) for 96 Deep Well Microtiter Plates | $\begin{array}{c} 25^{3/}{}_{16} \ge 14^{1}/_{8} \ge 5^{7}/_{16} \text{ inch} \\ 640 \ge 358 \ge 138 \text{ mm} \end{array}$ | $3^{1/_{2}} \times 1^{3/_{4}} \times 5^{1/_{8}}$ inch 89.4 x 45.4 x 130 mm | 7x7=49 | DD-14 | 24.1 / 10.63 |

Chest Freezer Racks (Locking Rod Included) For 96 Deep-Well Microtiter Plates

- Made of corrosion resistant stainless steel.
- Security lock devices are available for each rack.





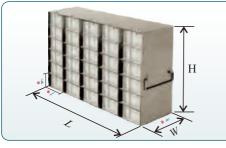
Rack w/DR Lock Device Option

| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|--|---|----------|------------------------|---------------------------|
| CFDP-9 | 16 ⁵ / ₈ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 423 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 9 | DR-15 | 3.1/1.39 |
| CFDP-10 | 18 ⁷ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 469 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 10 | DR-17 | 3.3 / 1.48 |
| CFDP-11 | 20 ¹ / ₄ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 515 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 11 | DR-19 | 3.5 / 1.61 |
| CFDP-12 | 22 ¹ / ₈ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 562 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 12 | DR-22 | 3.8/1.73 |
| CFDP-13 | 23 ¹⁵ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 608 x 92 x 140 mm | $1^{13/}_{16} \ge 3^{7/}_{16} \ge 5^{3/}_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 13 | DR-23 | 4.1 / 1.86 |
| CFDP-14 | 25 ³ / ₄ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 654 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 14 | DR-25 | 4.4 / 1.99 |
| CFDP-15 | 27 ⁹ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 700 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 15 | DR-27 | 4.7 / 2.12 |
| CFDP-16 | 29 ⁷ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 747 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 16 | DR-29 | 5.0/2.25 |

Upright Freezer Racks

For 96-Well Microtube Boxes

- Made of corrosion resistant stainless steel.
- Locking rods are included.
- Security lock devices are available for each rack.





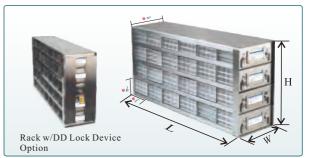
2¹/₈″ 54mm

> 5" 127mm

| Part | Dimension | Compartment Size | Capacity | Lock Device | Shipping |
|----------|--|---|---|-------------|---------------|
| Number | LxHxW | l x h x w | (Box) | Option* | Weight(Ib/Kg) |
| UFTB-33L | $\frac{11^{9}}{_{16}}$ x 6 ¹³ / ₁₆ x 5 ¹ / ₂ inch 293 x 173 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | $3 \times 3 = 9$ | DP-1107 | 3.7 / 1.70 |
| UFTB-34L | $11^{9/}_{16} \ge 9 \ge 5^{1/}_{2}$ inch 293 $\ge 228 \ge 140$ mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 3×4 $= 12$ | DP-1109 | 4.7 / 2.12 |
| UFTB-35L | $\frac{11^{9}}{_{16}} \times \frac{11^{3}}{_{16}} \times \frac{5^{1}}{_{2}} \text{inch}$ 293 x 284 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 3 x 5 = 15 | DP-1111 | 5.6 / 2.53 |
| UFTB-36L | $11^{9/}_{16} \ge 13^{3/}_{8} \ge 5^{1/}_{2}$ inch 293 x 339 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 3×6 $= 18$ | DP-1113 | 6.5 / 2.95 |
| UFTB-43L | $15^{3/}_{16} \ge 6^{13/}_{16} \ge 5^{1/}_{2}$ inch 385 x 173 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 4 x 3 = 12 | DP-1407 | 4.9 / 2.20 |
| UFTB-44L | $15^{3}/_{16} \ge 9 \ge 5^{1}/_{2}$ inch 385 x 228 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 4 x 4 = 16 | DP-1409 | 6.0 / 2.74 |
| UFTB-45L | $\frac{15^{3}}{_{16}} \times \frac{11^{3}}{_{16}} \times \frac{5^{1}}{_{2}} \text{inch}$ 385 x 284 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | $4 \times 5 = 20$ | DP-1411 | 7.2 / 3.27 |
| UFTB-46L | $\frac{15^{3}}{_{16}}x \ \frac{13^{3}}{_{8}}x \ \frac{5^{1}}{_{2}}inch \\ 385 \ x \ 339 \ x \ 140mm$ | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 4 x 6 = 24 | DP-1413 | 8.4 / 3.81 |
| UFTB-53L | $\frac{18^{13}}{_{16}} \times \frac{6^{13}}{_{16}} \times \frac{5^{1}}{_{2}} inch$ 478 x 173 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 5 x 3 = 15 | DP-1807 | 5.9 / 2.69 |
| UFTB-54L | 18 ¹³ / ₁₆ x 9 x 5 ¹ / ₂ inch 478 x 228 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 5×4 $= 20$ | DP-1809 | 7.4 / 3.36 |
| UFTB-55L | $\frac{18^{13}}{478 \text{ x } 18^{13}}_{\text{ x } 11^{3}}_{\text{ 16}} \text{ x } 5^{1}_{\text{ 2}} \text{inch}$ | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 5 x 5 =25 | DP-1811 | 8.9 / 4.02 |
| UFTB-56L | 18 ¹³ / ₁₆ x 13 ³ / ₈ x 5 ¹ / ₂ inch 478 x 339 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 5 x6 =30 | DP-1813 | 10.3 / 4.68 |
| UFTB-63L | $\frac{22^{1}}{_{2}} \times \frac{6^{13}}{_{16}} \times \frac{5^{1}}{_{2}} \text{inch}$ 571 x 173 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | $ \begin{array}{c} 6 \times 3 \\ = 18 \end{array} $ | DP-2207 | 7.0 / 3.17 |
| UFTB-64L | $22^{1/2} \times 9 \times 5^{1/2}$ inch 571 x 228 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | $ \begin{array}{c} 6 \times 4 \\ = 24 \end{array} $ | DP-2209 | 8.8 / 3.97 |
| UFTB-65L | $\begin{array}{c} 22^{1}\!/_{_{2}} \ x \ 11^{3}\!/_{_{16}} \ x \ 5^{1}\!/_{_{2}} inch \\ 571 \ x \ 284 \ x \ 140 mm \end{array}$ | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 6 x 5 =30 | DP-2211 | 10.5 / 4.76 |
| UFTB-66L | 22 ¹ / ₂ x 13 ³ / ₈ x 5 ¹ / ₂ inch 571 x 339 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 6 x 6 =36 | DP-2213 | 12.2 / 5.54 |
| UFTB-73L | $\begin{array}{c} 26^{1/_{8}} x \ 6^{13/_{16}} x \ 5^{1/_{2}} inch \\ 664 \ x \ 173 \ x \ 140 mm \end{array}$ | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | $\begin{array}{c} 7 \times 3 \\ = 21 \end{array}$ | DP-2607 | 8.1 / 3.68 |
| UFTB-74L | $26^{1}/_{8} \times 9 \times 5^{1}/_{2}$ inch 664 x 228 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 7×4 $= 28$ | DP-2609 | 10.1 / 4.59 |
| UFTB-75L | $\begin{array}{c} 26^{1/}_{8} \ x \ 11^{3/}_{16} \ x \ 5^{1/}_{2} \text{inch} \\ 664 \ x \ 284 \ x \ 140 \text{mm} \end{array}$ | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 7 x 5 = 35 | DP-2611 | 11.9 / 5.42 |
| UFTB-76L | 26 ¹ / ₈ x 13 ³ / ₈ x 5 ¹ / ₂ inch 664 x 339 x 140mm | 3 ⁹ / ₁₆ x 2 ³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | $\begin{array}{c} 7 \times 6 \\ = 42 \end{array}$ | DP-2613 | 14.2 / 6.42 |

Upright Freezer Drawer Racks For 96-Well Microtube Boxes

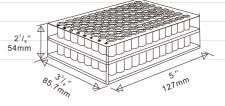
- Made of corrosion resistant stainless steel.
- Drawer racks allow easy access to fewer microtiter plates at a time thus protecting other samples in the rack from warming up.
- Security lock devices are available for each rack.



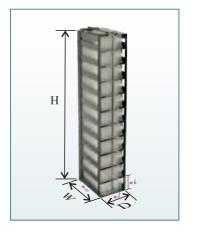
| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity Microtube Boxes | Lock Device Option* | Shipping Weight(Ib/Kg) |
|----------------|--|--|---|--------------------------------|------------------------|---------------------------|
| UFDMP-33 | Rack w/3 drawers (3 compartments per drawer) for Microtube boxes | 11 ¹ / ₈ x 7 ⁵ / ₁₆ x 5 ⁷ / ₁₆ inch 282 x 186 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 9 | DD-06 | 5.4 / 2.45 |
| UFDMP-34 | Rack w/4 drawers (3 compartments per drawer) for Microtube boxes | 11 ¹ / ₈ x 9 ³ / ₄ x 5 ⁷ / ₁₆ inch 282 x 247 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 12 | DD-09 | 6.9 / 3.13 |
| UFDMP-35 | Rack w/5 drawers (3 compartments per drawer) for Microtube boxes | 11 ¹ / ₈ x 12 ¹ / ₈ x 5 ⁷ / ₁₆ inch 282 x 308 x138mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 15 | DD-11 | 8.6 / 3.90 |
| UFDMP-36 | Rack w/6drawers (3 compartments per drawer) for Microtube boxes | $\frac{11^{1/_{8}} \times 14^{1/_{2}} \times 5^{7/_{16}} \text{inch}}{282 \times 369 \times 138 \text{mm}}$ | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 18 | DD-14 | 10.2 / 4.64 |
| UFDMP-43 | Rack w/3 drawers (4 compartments per drawer) for Microtube boxes | 14 ⁵ / ₈ x 7 ⁵ / ₁₆ x 5 ⁷ / ₁₆ inch 372 x 186 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 12 | DD-06 | 6.8 / 3.10 |
| UFDMP-44 | Rack w/4 drawers (4 compartments per drawer) for Microtube boxes | 14 ⁵ / ₈ x 9 ³ / ₄ x 5 ⁷ / ₁₆ inch 372 x 247 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 16 | DD-09 | 8.9 / 4.02 |
| UFDMP-45 | Rack w/5 drawers (4 compartments per drawer) for Microtube boxes | 14 ⁵ / ₈ x 12 ¹ / ₈ x 5 ⁷ / ₁₆ inch 372 x 308 x138mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 20 | DD-11 | 10.9 / 4.94 |
| UFDMP-46 | Rack w/6 drawers (4 compartments per drawer) for Microtube boxes | $14^{5/_{8}} \times 14^{1/_{2}} \times 5^{7/_{16}}$ inch 372 x 369 x 138mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 24 | DD-14 | 10.7 / 5.86 |
| UFDMP-53 | Rack w/3 drawers (5 compartments per drawer) for Microtube boxes | 18 ³ / ₁₆ x 7 ⁵ / ₁₆ x 5 ⁷ / ₁₆ inch 462 x 186 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 15 | DD-06 | 8.2 / 3.70 |
| UFDMP-54 | Rack w/4 drawers (5 compartments per drawer) for Microtube boxes | 18 ³ / ₁₆ x 9 ³ / ₄ x 5 ⁷ / ₁₆ inch 462 x 247 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 20 | DD-09 | 10.6 / 4.79 |
| UFDMP-55 | Rack w/5 drawers (5 compartments per drawer) for Microtube boxes | 18 ³ / ₁₆ x 12 ¹ / ₈ x 5 ⁷ / ₁₆ inch 462 x 308 x138mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 25 | DD-11 | 13.0 / 5.90 |
| UFDMP-56 | Rack w/6 drawers (5 compartments per drawer) for Microtube boxes | 18 ³ / ₁₆ x 14 ¹ / ₂ x 5 ⁷ / ₁₆ inch 462 x 369 x 138mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 30 | DD-14 | 15.4 / 7.00 |
| UFDMP-63 | Rack w/3 drawers (6 compartments per drawer) for Microtube boxes | 21 ³ / ₄ x 7 ⁵ / ₁₆ x 5 ⁷ / ₁₆ inch 552 x 186 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 18 | DD-06 | 9.7 / 4.42 |
| UFDMP-64 | Rack w/4 drawers (6 compartments per drawer) for Microtube boxes | 21 ³ / ₄ x 9 ³ / ₄ x 5 ⁷ / ₁₆ inch 552 x 247 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 24 | DD-09 | 12.6 / 5.73 |
| UFDMP-65 | Rack w/5 drawers (6 compartments per drawer) for Microtube boxes | 21 ³ / ₄ x 12 ¹ / ₈ x 5 ⁷ / ₁₆ inch 552 x 308 x 138mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 30 | DD-11 | 15.5 / 7.05 |
| UFDMP-66 | Rack w/6 drawers (6 compartments per drawer) for Microtube boxes | 21 ³ / ₄ x 14 ¹ / ₂ x 5 ⁷ / ₁₆ inch 552 x 369 x 138mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 36 | DD-14 | 17.9 / 8.14 |
| UFDMP-73 | Rack w/3 drawers (7 compartments per drawer) for Microtube boxes | 25 ¹ / ₄ x 7 ⁵ / ₁₆ x 5 ⁷ / ₁₆ inch 642 x 186 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 21 | DD-06 | 11.0 / 4.97 |
| UFDMP-74 | Rack w/4 drawers (7 compartments per drawer) for Microtube boxes | 25 ¹ / ₄ x 9 ³ / ₄ x 5 ⁷ / ₁₆ inch 642 x 247 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 28 | DD-09 | 14.2 / 6.43 |
| UFDMP-75 | Rack w/5 drawers (7 compartments per drawer) for Microtube boxes | 25 ¹ / ₄ x 12 ¹ / ₈ x 5 ⁷ / ₁₆ inch 642 x 308 x 138mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 35 | DD-11 | 17.4 / 7.91 |
| UFDMP-76 | Rack w/6 drawers (7 compartments per drawer) for Microtube boxes | $\begin{array}{c} 25^{1}\!/_{\!_{4}} \ge 14^{1}\!/_{_{2}} \ge 5^{7}\!/_{_{16}} \text{inch} \\ 642 \ge 369 \ge 138 \text{mm} \end{array}$ | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 42 | DD-14 | 20.7 / 9.38 |

Chest Freezer Racks

For 96-Well Microtube Boxes



- Made of corrosion resistant stainless steel.
- Locking rods are included.
- Security lock devices are available for each rack.





| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity Microtube Boxes | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|--|---|--------------------------------|------------------------|---------------------------|
| CFTB-8 | 17 ¹⁵ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 455 x 92 x 140 mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | 8 | DR-17 | 2.8 / 1.27 |
| CFTB-9 | 20 ³ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 512 x 92 x 140 mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | 9 | DR-19 | 3.1 / 1.41 |
| CFTB-10 | 22 ³ / ₈ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 568 x 92 x 140 mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | 10 | DR-22 | 3.4 / 1.55 |
| CFTB-11 | 24 ⁹ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 624 x 92 x 140 mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | 11 | DR-23 | 3.7 / 1.68 |
| CFTB-12 | 26 ³ / ₄ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 680 x 92 x 140 mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | 12 | DR-26 | 4.0 / 1.82 |
| CFTB-13 | 29 x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 736 x 92 x 140 mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | 13 | DR-29 | 4.3 / 1.96 |

Upright Freezer Rack

(Locking Rod Included)

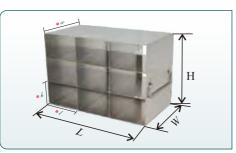
For 50-Cell Hinged Top Plastic Boxes

2¹/₅″ 56mm

mm

86mm

Made of corrosion resistant stainless steel.



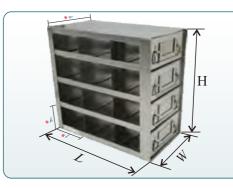
| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Shipping Weight(Ib/Kg) |
|-------------|--|---|---|---------------------------|
| UFH50-33 | 11 ¹ / ₂ x 7 ¹ / ₄ x 5 ⁷ / ₈ inch 292 x 184 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | 3 x 3 = 9 | 3.9 / 1.79 |
| UFH50-34 | $11^{1}/_{2} \ge 9^{1}/_{2} \ge 5^{7}/_{8}$ inch 292 x 242 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | 3×4 $= 12$ | 4.9 / 2.23 |
| UFH50-35 | $11^{1/2} x 11^{7/8} x 5^{7/8} $ inch 292 x 301 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | 3 x 5 = 15 | 5.9 / 2.68 |
| UFH50-36 | 11 ¹ / ₂ x 14 ¹ / ₈ x 5 ⁷ / ₈ inch 292 x 359 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | 3 x 6 = 18 | 6.9 / 3.12 |
| UFH50-43 | $15^{3/}_{16} \ge 7^{1/}_{4} \ge 5^{7}/_{8}$ inch 385 x 184 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | 4 x 3 = 12 | 5.1 / 2.31 |
| UFH50-44 | $15^{3/}_{16} \ge 9^{1/}_{2} \ge 5^{7/}_{8}$ inch 385 $\ge 242 \ge 150$ mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | $4 \times 4 = 16$ | 6.3 / 2.88 |
| UFH50-45 | $15^{3/}_{16} \ge 11^{7/}_{8} \ge 5^{1/}_{2}$ inch 385 x 301 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | $4 \times 5 = 20$ | 7.6 / 3.46 |
| UFH50-46 | 15 ³ / ₁₆ x 14 ¹ / ₈ x 5 ⁷ / ₈ inch 385 x 359 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | $\begin{array}{c} 4 \times 6 \\ = 24 \end{array}$ | 8.9 / 4.03 |
| UFH50-53 | 18 ¹³ / ₁₆ x 7 ¹ / ₄ x 5 ⁷ / ₈ inch 478 x 184 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | 5 x 3 = 15 | 6.5 / 2.93 |
| UFH50-54 | $18^{13}/_{16} \ge 9^{1}/_{2} \ge 5^{7}/_{8}$ inch 478 x 242 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | 5×4 $= 20$ | 8.1 / 3.66 |
| UFH50-55 | 18 ¹³ / ₁₆ x 11 ⁷ / ₈ x 5 ⁷ / ₈ inch 478 x 301 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | 5 x 5 =25 | 9.6 / 4.35 |
| UFH50-56 | 18 ¹³ / ₁₆ x 14 ¹ / ₈ x 5 ⁷ / ₈ inch 478 x 359 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | $5 \times 6 = 30$ | 11.2 / 5.08 |
| UFH50-63 | $24^{1}/_{16} \ge 7^{1}/_{4} \ge 5^{7}/_{8}$ inch 611 x 184 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | $ \begin{array}{c} 6 \times 3 \\ = 18 \end{array} $ | 7.6 / 3.43 |
| UFH50-64 | $24^{1}/_{16} \ge 9^{1}/_{2} \ge 5^{7}/_{8}$ inch 611 x 242 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | $\begin{array}{c} 6 \times 4 \\ = 24 \end{array}$ | 9.5 / 4.29 |
| UFH50-65 | $24^{1/}_{16} \ge 11^{7/}_{8} \ge 5^{7/}_{8}$ inch 611 x 301 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | $ \begin{array}{c} 6 \times 5 \\ = 30 \end{array} $ | 11.4 / 5.15 |
| UFH50-66 | $24^{1}/_{16} \ge 14^{1}/_{8} \ge 5^{7}/_{8}$ inch 611 x 359 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | $ \begin{array}{c} 6 \times 6 \\ = 36 \end{array} $ | 13.2 / 6.01 |
| UFH50-73 | $26^{1}/_{8} \ge 7^{1}/_{4} \ge 5^{7}/_{8}$ inch 664 x 184 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | $\begin{array}{c} 7 \times 3 \\ = 21 \end{array}$ | 8.8 / 3.97 |
| UFH50-74 | $26^{1}/_{8} \ge 9^{1}/_{2} \ge 5^{7}/_{8}$ inch 664 x 242 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | 7 x 4 = 28 | 10.9 / 4.96 |
| UFH50-75 | 26 ¹ / ₈ x 11 ⁷ / ₈ x 5 ⁷ / ₈ inch 664 x 301 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | 7 x 5 = 35 | 13.1 / 5.95 |
| UFH50-76 | 26 ¹ / ₈ x 14 ¹ / ₈ x 5 ⁷ / ₈ inch 664 x 359 x 150 mm | 3 ⁹ / ₁₆ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 91 x 58 x 142 mm | 7 x 6 = 42 | 15.3 / 6.94 |

Upright Freezer Drawer Rack

For 50-Cell Hinged Top Plastic Boxes

• Made of corrosion resistant stainless steel.

- Drawer racks allow easy access to and storage of samples without having to remove the whole rack from the freezer.
- Security lock devices are available for each rack.



2¹/₅ 56mn

| Part Number | Dimension L x H x W | Compartment Size | Capacity (Box) | Shipping Weight(1b/Kg) |
|-------------|---|--|---|---------------------------|
| | | | | weight(ID/Kg) |
| UFDH50-33 | $\frac{10^{15}}{278 \text{ x } 193 \text{ x } 5^{7}/_{8} \text{ x } 5^{7}/_{8} \text{ inch}}{278 \text{ x } 193 \text{ x } 150 \text{ mm}}$ | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | =9 | 5.7 / 2.57 |
| UFDH50-34 | $\frac{10^{15}}{_{16}} \times \frac{10^{1}}{_{16}} \times \frac{5^{7}}{_{8}} \text{ inch}$ 278 x 256 x 150 mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | 3×4 = 12 | 7.3 / 3.33 |
| UFDH50-35 | $10^{15}/_{16} \ge 12^{5}/_{8} \ge 5^{7}/_{8}$ inch 278 x 320 x 150 mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | $3 \times 5 = 15$ | 9.0 / 4.09 |
| UFDH50-36 | $\frac{10^{15}\!/_{_{16}} \ge 15^{1}\!/_{_{16}} \ge 5^{7}\!/_{_{8}} \text{ inch}}{278 \ge 383 \ge 150 \text{ mm}}$ | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | 3×6 $= 18$ | 10.7 / 4.85 |
| UFDH50-43 | $14^{7}/_{16} \ge 7^{5}/_{8} \ge 5^{7}/_{8}$ inch 367 x 193x 150 mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | $4 \times 3 = 12$ | 7.1 / 3.23 |
| UFDH50-44 | $\frac{14^{7}/_{16} \ge 10^{1}/_{16} \ge 5^{7}/_{8} \text{ inch}}{367 \ge 256 \ge 150 \text{ mm}}$ | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | $\begin{array}{c}4 \times 4\\=16\end{array}$ | 9.2 / 4.19 |
| UFDH50-45 | $14^{7}/_{16} \ge 12^{5}/_{8} \ge 5^{7}/_{8}$ inch 367 \expression 320 \expression 150 mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | $\begin{array}{c}4 \times 5 \\= 20\end{array}$ | 11.3 / 5.14 |
| UFDH50-46 | $14^{7}/_{16} \ge 14^{7}/_{8} \ge 5^{7}/_{8}$ inch 367 x 383 x 150 mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | $\begin{array}{c} 4 \times 6 \\ = 24 \end{array}$ | 13.4 / 6.10 |
| UFDH50-53 | $17^{15}/_{16} \ge 7^{5}/_{8} \ge 5^{7}/_{8}$ inch 456 x 193 x 150 mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | 5×3 $= 15$ | 5.6 / 3.89 |
| UFDH50-54 | $\frac{17^{15}}{_{16} \text{ x } 10^{1}}_{16} \text{ x } 5^{7}/_{8} \text{ inch}$ 456 x 256 x 150 mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | 5×4 $= 20$ | 11.1 / 5.04 |
| UFDH50-55 | $17^{15}/_{16} \ge 12^{5}/_{8} \ge 5^{7}/_{8}$ inch 456 $\ge 320 \ge 150$ mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | 5 x 5 =25 | 13.7 / 6.20 |
| UFDH50-56 | $17^{15}/_{16} \ge 15^{1}/_{16} \ge 5^{7}/_{8}$ inch 456 $\ge 383 \ge 150$ mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | 5×6 $= 30$ | 16.2 / 7.35 |
| UFDH50-63 | $\frac{21^{7}/_{16} \ge 7^{5}/_{8} \ge 5^{7}/_{8} \text{ inch}}{545 \ge 193 \ge 150 \text{ mm}}$ | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | 6×3 $= 18$ | 10.1 / 4.56 |
| UFDH50-64 | $\begin{array}{c} 21^{7}/_{16} \ge 10^{1}/_{16} \ge 5^{7}/_{8} \text{ inch} \\ 545 \ge 256 \ge 150 \text{ mm} \end{array}$ | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | $\begin{array}{c} 6 \times 4 \\ = 24 \end{array}$ | 13.0 / 5.91 |
| UFDH50-65 | 21 ⁷ / ₁₆ x 12 ⁵ / ₈ x 5 ⁷ / ₈ inch 545 x 320 x 150 mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | $ \begin{array}{c} 6 \times 5 \\ = 30 \end{array} $ | 16.0 / 7.25 |
| UFDH50-66 | 21 ⁷ / ₁₆ x 15 ¹ / ₁₆ x 5 ⁷ / ₈ inch 545 x 383 x 150 mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | $ \begin{array}{c} 6 \times 6 \\ = 36 \end{array} $ | 19.0 / 8.60 |
| UFDH50-73 | $\begin{array}{c} 24^{15}/_{16} \ge 7^{5}/_{8} \ge 5^{7}/_{8} \text{ inch} \\ 634 \ge 193 \ge 150 \text{ mm} \end{array}$ | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | $\begin{array}{c} 7 \times 3 \\ = 21 \end{array}$ | 12.0 / 5.43 |
| UFDH50-74 | $\begin{array}{c} 24^{15}/_{16} \ge 10^{1}/_{16} \ge 5^{7}/_{8} \text{ inch} \\ 634 \ge 256 \ge 150 \text{ mm} \end{array}$ | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | 7×4 $= 28$ | 14.9 / 6.76 |
| UFDH50-75 | 24 ¹⁵ / ₁₆ x 12 ⁵ / ₈ x 5 ⁷ / ₈ inch 634 x 320 x 150 mm | $\frac{3^{1}}{2} \times \frac{2^{5}}{16} \times \frac{5^{9}}{16}$ inch 88.5 x 58 x 142 mm | 7 x 5 = 35 | 18.3 / 8.31 |
| UFDH50-76 | 24 ¹⁵ / ₁₆ x 15 ¹ / ₁₆ x 5 ⁷ / ₈ inch 634 x 383 x 150 mm | 3 ¹ / ₂ x 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ inch 88.5 x 58 x 142 mm | 7 x 6 = 42 | 21.3 / 9.64 |

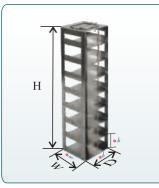
2¹/_s" 56mm ¹/₃⁵/₁₀⁵/₁₀ ¹/₃⁵/₁₀⁵/₁₀ ¹/₁₀⁵/₁₀ 86mm

(Locking Rod Included)

Vertical Rack

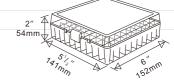
For 50-Cell Hinged Top Plastic Boxes

Made of corrosion resistant stainless steel.



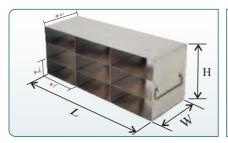
| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity (Racks) | Shipping Weight(Ib/Kg) |
|-------------|---|--|---------------------|---------------------------|
| CFH50-8 | 18 ⁷ / ₈ x 5 ⁷ / ₈ x 3 ⁵ / ₈ inch 480 x 150 x 92 mm | 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ x 3 ¹ / ₂ inch 58 x 142 x 88.5 mm | 8 | 1.5/0.68 |
| CFH50-9 | 21 ¹ / ₄ x 5 ⁷ / ₈ x 3 ⁵ / ₈ inch 539 x 150 x 92 mm | 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ x 3 ¹ / ₂ inch 58 x 142 x 88.5 mm | 9 | 1.8/0.81 |
| CFH50-10 | 23 ⁹ / ₁₆ x 5 ⁷ / ₈ x 3 ⁵ / ₈ inch 598 x 150 x 92 mm | 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ x 3 ¹ / ₂ inch 58 x 142 x 88.5 mm | 10 | 2.1/0.93 |
| CFH50-11 | 25 ⁷ / ₈ x 5 ⁷ / ₈ x 3 ⁵ / ₈ inch 657 x 150 x 92 mm | 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ x 3 ¹ / ₂ inch 58 x 142 x 88.5 mm | 11 | 2.3 / 1.05 |
| CFH50-12 | 28 ³ / ₁₆ x 5 ⁷ / ₈ x 3 ⁵ / ₈ inch 716 x 150 x 92 mm | 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ x 3 ¹ / ₂ inch 58 x 142 x 88.5 mm | 12 | 2.6/1.18 |
| CFH50-13 | 30 ¹ / ₂ x 5 ⁷ / ₈ x 3 ⁵ / ₈ inch 775 x 150 x 92 mm | 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ x 3 ¹ / ₂ inch 58 x 142 x 88.5 mm | 13 | 2.9/1.31 |

For 100-Cell Hinged Top Plastic Storage Boxes



[Check page 110 for Boxes]

- Made of corrosion resistant stainless steel.
- Security lock devices are available for each rack.







Rack Only

Rack w/100-Cell Hinged Plastic Storage Box

Rack w/DP Lock Device Option

| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Lock Device Option* | Shipping Weight Ib(Kg) |
|----------------|-------------|--|--|---|---------------------------|---------------------------|
| UFHT-23 | Rack Only | 13 x 6 ¹⁵ / ₁₆ x 5 ⁷ / ₈ inch 330 x 176 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | $\begin{array}{c} 2 \times 3 \\ = 6 \end{array}$ | DP-1307 | 3.8(1.71) |
| UFHT-24 | Rack Only | 13 x 9 ¹ / ₄ x 5 ⁷ / ₈ inch 330 x 235 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | 2 x 4 =8 | DP-1309 | 4.7(2.12) |
| UFHT-25 | Rack Only | 13 x11 ⁹ / ₁₆ x 5 ⁷ / ₈ inch 330 x 293 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | $\begin{array}{c} 2 \times 5 \\ = 10 \end{array}$ | DP-1312 | 5.6(2.52) |
| UFHT-26 | Rack Only | 13 x $13^{13}/_{16}$ x $5^{7}/_{8}$ inch 330 x 351 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | $2 \times 6 = 12$ | DP-1313 | 6.5(2.95) |
| UFHT-33 | Rack Only | 19 ³ / ₁₆ x 6 ¹⁵ / ₁₆ x 5 ⁷ / ₈ inch 488 x 176 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | 3 x 3 =9 | DP-1907 | 5.4(2.45) |
| UFHT-34 | Rack Only | 19 ³ / ₁₆ x 9 ¹ / ₄ x 5 ⁷ / ₈ inch 488 x 235 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | 3 x 4 =12 | DP-1909 | 6.7(3.02) |
| UFHT-35 | Rack Only | 19 ³ / ₁₆ x11 ⁹ / ₁₆ x 5 ⁷ / ₈ inch 488 x 293 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | 3 x 5 =15 | DP-1912 | 8.0(3.63) |
| UFHT-36 | Rack Only | $\frac{19^{3}}{_{16}} \ge \frac{13^{13}}{_{16}} \le \frac{5^{7}}{_{8}} = \frac{10^{13}}{_{8}} = \frac{10^{13}}{_{16}} \ge \frac{10^{13}}{_{16}} = \frac{10^{13}$ | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | 3 x 6 =18 | DP-1913 | 9.3(4.24) |
| UFHT-43 | Rack Only | 25 ⁷ / ₁₆ x 6 ¹⁵ / ₁₆ x 5 ⁷ / ₈ inch 646 x 177 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | 4 x 3 =12 | DP-2407 | 7.0(3.18) |
| UFHT-44 | Rack Only | 25 ⁷ / ₁₆ x 9 ¹ / ₄ x 5 ⁷ / ₈ inch 646 x 235 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | 4×4 $= 16$ | DP-2409 | 8.7(3.93) |
| UFHT-45 | Rack Only | 25 ⁷ / ₁₆ x 11 ⁹ / ₁₆ x 5 ⁷ / ₈ inch 646 x 293 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | 4 x 5 =20 | DP-2412 | 10.5(4.75) |
| UFHT-46 | Rack Only | 25 ⁷ / ₁₆ x 13 ¹³ / ₁₆ x 5 ⁷ / ₈ inch 646 x 351 x 149 mm | 6 ¹ / ₈ x 2 ⁵ / ₁₆ x 5 ¹³ / ₁₆ inch 156 x 57.6 x 147.5 mm | 4 x 6 =24 | DP-2413 | 12.2(5.54) |

*Lock device is ordered separately.

nventory Control Syste

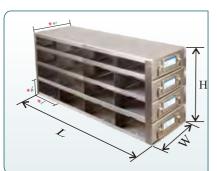
Upright Freezer Drawer Racks

For 100 Cell Hinged Lid Storage Boxes



[Check page 110 for Boxes]

- Made of corrosion resistant stainless steel.
- Drawer racks allow easy access to and storage of samples without having to remove the whole rack from the freezer.
- Security lock devices are available for each rack.







Rack Only

Rack w/100-Cell Hinged Plastic Storage Box

Rack w/DDHT Lock Device Option

| Part Number | Description | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Lock Device Option* | Shipping Weight Ib(Kg) |
|-------------|-------------|--|---|-------------------|------------------------|---------------------------|
| UFDHT-23 | Rack Only | $11^{3}/_{4} \ge 7^{5}/_{16} \ge 6^{7}/_{16}$ inch 299 x 186 x 164 mm | $5^{5}/_{8} \ge 2^{3}/_{16} \ge 6^{1}/_{8}$ inch 142.8 $\ge 56 \ge 156$ mm | 6 | DDHT-06 | 5.9(2.67) |
| UFDHT-24 | Rack Only | $11^{3}/_{4} \ge 9^{3}/_{4} \ge 6^{7}/_{16}$ inch 299 x 247 x 164 mm | $5^{5/_{8}} \times 2^{3/_{16}} \times 6^{1/_{8}}$ inch 142.8 x 56 x 156 mm | 8 | DDHT-09 | 7.6(3.46) |
| UFDHT-25 | Rack Only | $11^{3}/_{4} \ge 12^{1}/_{8} \ge 6^{7}/_{16}$ inch 299 x 308 x 164 mm | $5^{5/_{8}} \times 2^{3/_{16}} \times 6^{1/_{8}}$ inch 142.8 x 56 x 156 mm | 10 | DDHT-11 | 9.5(4.29) |
| UFDHT-26 | Rack Only | $11^{3}/_{4} \ge 14^{1}/_{2} \ge 6^{7}/_{16}$ inch 299 x 369 x 164 mm | $5^{5}/_{8} \ge 2^{3}/_{16} \ge 6^{1}/_{8}$ inch 142.8 $\ge 56 \ge 156$ mm | 12 | DDHT-14 | 11.1(5.04) |
| UFDHT-33 | Rack Only | $17^{3}/_{8} \ge 7^{5}/_{16} \ge 6^{7}/_{16}$ inch 442 x 186 x 164 mm | $5^{5}/_{8} \ge 2^{3}/_{16} \ge 6^{1}/_{8}$ inch 142.8 x 56 x 156 mm | 9 | DDHT-06 | 8.0(3.62) |
| UFDHT-34 | Rack Only | 17 ³ / ₈ x 9 ³ / ₄ x 6 ⁷ / ₁₆ inch 442 x 247 x 164 mm | $5^{5/_{8}} \times 2^{3/_{16}} \times 6^{1/_{8}}$ inch 142.8 x 56 x 156 mm | 12 | DDHT-09 | 10.3(4.66) |
| UFDHT-35 | Rack Only | $17^{3}/_{8} \ge 12^{1}/_{8} \ge 6^{7}/_{16}$ inch 442 x 308 x 164 mm | $5^{5/_{8}} \times 2^{3/_{16}} \times 6^{1/_{8}}$ inch 142.8 x 56 x 156 mm | 15 | DDHT-11 | 12.6(5.72) |
| UFDHT-36 | Rack Only | $17^{3}/_{8} \ge 14^{1}/_{2} \ge 6^{7}/_{16}$ inch 442 x 369 x 164 mm | $5^{5}/_{8} \ge 2^{3}/_{16} \ge 6^{1}/_{8}$ inch 142.8 $\ge 56 \ge 156$ mm | 18 | DDHT-14 | 14.9(6.77) |
| UFDHT-43 | Rack Only | 23 ¹ / ₁₆ x 7 ⁵ / ₁₆ x 6 ⁷ / ₁₆ inch 585 x 186 x 164 mm | $5^{5}/_{8} \ge 2^{3}/_{16} \ge 6^{1}/_{8}$ inch 142.8 $\ge 56 \ge 156$ mm | 12 | DDHT-06 | 10.2(4.62) |
| UFDHT-44 | Rack Only | $23^{1}/_{16} \ge 9^{3}/_{4} \ge 6^{7}/_{16}$ inch 585 x 247 x 164 mm | $5^{5}/_{8} \ge 2^{3}/_{16} \ge 6^{1}/_{8}$ inch 142.8 $\ge 56 \ge 156$ mm | 16 | DDHT-09 | 13.1(5.95) |
| UFDHT-45 | Rack Only | 23 ¹ / ₁₆ x 12 ¹ / ₈ x 6 ⁷ / ₁₆ inch 585 x 308 x 164 mm | $5^{5}/_{8} \ge 2^{3}/_{16} \ge 6^{1}/_{8}$ inch 142.8 $\ge 56 \ge 156$ mm | 20 | DDHT-11 | 16.1(7.30) |
| UFDHT-46 | Rack Only | $\frac{23^{1/}_{16} \ge 14^{1/}_{2} \ge 6^{7/}_{16} \text{ inch}}{585 \ge 369 \ge 164 \text{ mm}}$ | $5^{5}/_{8} \ge 2^{3}/_{16} \ge 6^{1}/_{8}$ inch 142.8 $\ge 56 \ge 156$ mm | 24 | DDHT-14 | 18.5(8.64) |

Lock device is ordered separately.

Chest Freezer Racks

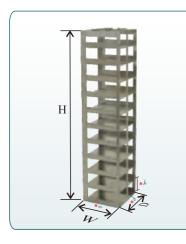
For 100 Cell Hinged Lid Storage Boxes



[Check page 110 for Boxes]

Made of corrosion resistant stainless steel.

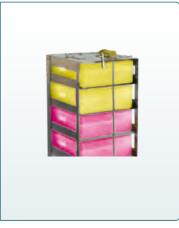
- Locking rods are included.
- Security lock devices are available for each rack.



Chest Freezer Rack Only



Chest Freezer Rack w/100-Cell Hinged Plastic Storage Box

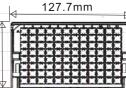


w/DR Lock Device Option

| Part Number | Description | Dimension H x D x W | Compartment Size h x d x w | Capacity (Box) | Lock Device Option* | Shipping Weight Ib(Kg) |
|-------------|-------------|---|---|-------------------|------------------------|---------------------------|
| CFHT-8 | Rack Only | 18 ³ / ₄ x 5 ⁷ / ₈ x 6 ¹ / ₄ inch 476 x 149 x 159 mm | $2^{5/}_{16} \ge 5^{9/}_{16} \ge 6^{1/}_{8}$ inch 58 x 141 x 155 mm | 8 | DR-17 | 3.6(1.62) |
| CFHT-9 | Rack Only | 21 x $5^{7}/_{8}$ x $6^{1}/_{4}$ inch 534 x 149 x 159 mm | $2^{5/}_{16} \ge 5^{9/}_{16} \ge 6^{1/}_{8}$ inch 58 x 141 x 155 mm | 9 | DR-19 | 3.9(1.77) |
| CFHT-10 | Rack Only | $23^{3/_{8}} \times 5^{7/_{8}} \times 6^{1/_{4}}$ inch 593 x 149 x 159 mm | 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ x 6 ¹ / ₈ inch 58 x 141 x 155 mm | 10 | DR-22 | 4.3(1.95) |
| CFHT-11 | Rack Only | $25^{5/8} \times 5^{7/8} \times 6^{1/4}$ inch 651 x 149 x 159 mm | 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ x 6 ¹ / ₈ inch 58 x 141 x 155 mm | 11 | DR-25 | 4.7(2.12) |
| CFHT-12 | Rack Only | $27^{15}/_{16} \ge 5^{7}/_{8} \ge 6^{1}/_{4}$ inch 710 x 149 x 159 mm | 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ x 6 ¹ / ₈ inch 58 x 141 x 155 mm | 12 | DR-27 | 5.0(2.28) |
| CFHT-13 | Rack Only | $30^{1}/_{4} \ge 5^{7}/_{8} \ge 6^{1}/_{4}$ inch 768 \text{ 149 \text{ x 159 mm}} | 2 ⁵ / ₁₆ x 5 ⁹ / ₁₆ x 6 ¹ / ₈ inch 58 x 141 x 155 mm | 13 | DR-29 | 5.4(2.45) |

* Lock device is ordered separately.

| | 10 | r |
|---------------------------------|----|---|
| 3 ³ / ₈ ″ | | |
| 85.47mm | | F |
| | | F |



5¹/₃₂ "

H: ¹⁵/₁₆" - 1¹/₈" (23.8-28.45mm)

For Matrix

500µl (0.5ml) Latch Rack (H=1¹/₁₆inch / 27.48mm)

For Micronic

Loborack-96 with Low Cover ($H=\frac{15}{16}$ inch / 23.8mm)

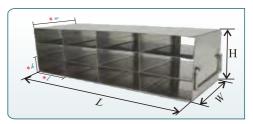
For Fluidx

Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tube with Low Profile Lid (H=1inch / 26.0mm)

For Abgene

0.3ml 2D Barcoded Storage Rack (H=1¹/₈inch / 28.45mm)

- Made of corrosion resistant stainless steel.
- Locking rods are included.



| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|---|--|---|---------------------------|
| UFMM-43 | 14 ¹¹ / ₁₆ x 3 ⁷ / ₈ x 5 ⁷ / ₁₆ inch 373 x 98 x 138 mm | $3^{7/}_{16} \ge 1^{3/}_{16} \ge 5^{1/}_{8}$ inch 88 x 30 x 130 mm | $4 \times 3 = 12$ | 3.7 / 1.66 |
| UFMM-44 | 14 ¹¹ / ₁₆ x 5 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 373 x 129 x 138 mm | $3^{7/}_{16} \ge 1^{3/}_{16} \ge 5^{1/}_{8}$ inch 88 x 30 x 130 mm | 4×4 $= 16$ | 4.7 / 2.15 |
| UFMM-45 | $14^{11}/_{16} \ge 6^{5}/_{16} \ge 5^{7}/_{16}$ inch 373 x 160 x 138 mm | $3^{7}/_{16} \ge 1^{3}/_{16} \ge 5^{1}/_{8}$ inch 88 x 30 x 130 mm | 4 x 5 = 20 | 6.0 / 2.70 |
| UFMM-46 | $14^{11}/_{16} \ge 7^{1}/_{2} \ge 5^{7}/_{16}$ inch 373 x 191 x 138 mm | $3^{7}/_{16} \ge 1^{3}/_{16} \ge 5^{1}/_{8}$ inch 88 x 30 x 130 mm | $4 \times 6 = 24$ | 7.3 / 3.29 |
| UFMM-53 | $18^{1}/_{4} \ge 3^{7}/_{8} \ge 5^{7}/_{16}$ inch 463 x 98 x 138 mm | $3^{7}/_{16} \ge 1^{3}/_{16} \ge 5^{1}/_{8}$ inch 88 x 30 x 130 mm | 5×3 $= 15$ | 4.3 / 1.97 |
| UFMM-54 | 18 ¹ / ₄ x 5 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 463 x 129 x 138 mm | $3^{7/}_{16} \ge 1^{3/}_{16} \ge 5^{1/}_{8}$ inch 88 x 30 x 130 mm | $5 \times 4 = 20$ | 5.6 / 2.52 |
| UFMM-55 | 18 ¹ / ₄ x 6 ⁵ / ₁₆ x 5 ⁷ / ₁₆ inch 463 x 160 x 138 mm | $3^{7}/_{16} \ge 1^{3}/_{16} \ge 5^{1}/_{8}$ inch 88 x 30 x 130 mm | 5 x 5 =25 | 6.9 / 3.14 |
| UFMM-56 | $18^{1}/_{4} \times 7^{1}/_{2} \times 5^{7}/_{16}$ inch 463 x 191 x 138 mm | $3^{7/}_{16} \ge 1^{3/}_{16} \ge 5^{1/}_{8}$ inch 88 x 30 x 130 mm | 5 x 6 = 30 | 8.4 / 3.79 |
| UFMM-63 | 21 ³ / ₄ x 3 ⁷ / ₈ x 5 ⁷ / ₁₆ inch 552 x 98 x 138 mm | $3^{7/}_{16} \ge 1^{3/}_{16} \ge 5^{1/}_{8}$ inch 88 x 30 x 130 mm | $ \begin{array}{c} 6 \times 3 \\ = 18 \end{array} $ | 5.0 / 2.27 |
| UFMM-64 | $21^{3}/_{4} \ge 5^{1}/_{16} \ge 5^{7}/_{16}$ inch 552 x 129 x 138 mm | $3^{7/}_{16} \ge 1^{3/}_{16} \ge 5^{1/}_{8}$ inch 88 x 30 x 130 mm | $\begin{array}{c} 6 \times 4 \\ = 24 \end{array}$ | 6.4 / 2.89 |
| UFMM-65 | $21^{3}/_{4} \ge 6^{5}/_{16} \ge 5^{7}/_{16}$ inch 552 x 160 x 138 mm | 3 ⁷ / ₁₆ x 1 ³ / ₁₆ x 5 ¹ / ₈ inch 88 x 30 x 130 mm | $ \begin{array}{c} 6 \times 5 \\ = 30 \end{array} $ | 7.9 / 3.58 |
| UFMM-66 | $21^{3}/_{4} \ge 7^{1}/_{2} \ge 5^{7}/_{16}$ inch 552 x 191 x 138 mm | 3 ⁷ / ₁₆ x 1 ³ / ₁₆ x 5 ¹ / ₈ inch 88 x 30 x 130 mm | $ \begin{array}{c} 6 \times 6 \\ = 36 \end{array} $ | 9.5 / 4.30 |

H: 1 ¹/₄ " - 1 ¹/₂ " (31.7-38.7mm)

3 ³/_s ″ 85.5mm 5¹/₃₂ " 127.7mm

ц

For Micronic

Loborack-96 with Standard Cover ($H=1^{1}/_{4}inch/31.7mm$) Loborack-96 with High Cover ($H=1^{1}/_{2}inch/38.7mm$)

For Fluidx

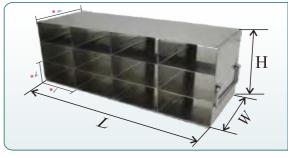
Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tube with Standard Profile Lid $(H=1^{5}/_{16}inch/32.9mm)$

96-Format Rack for Tube with Protective Jacket with Low Cover (H=1¹/₂inch / 38mm)

For Abgene

0.5ml 2D Barcoded Lock Storage Tube Rack (H=1¹/₂inch / 38.5mm) 0.6ml 2D Barcoded Storage Tube Rack (H=1¹/₂inch / 38.5mm)

- Made of corrosion resistant stainless steel.
- Locking rods are included.



| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Shipping Weight(Іь/Кg) |
|-------------|--|---|---|---------------------------|
| UFML-43L | $14^{11}/_{16} \ge 5^{1}/_{16} \ge 5^{7}/_{16}$ inch 373 x 128 x 138 mm | $3^{7/}_{16} \ge 1^{9/}_{16} \ge 5^{1/}_{8}$ inch 88 x 40 x 130 mm | 4 x 3 = 12 | 3.8 / 1.74 |
| UFML-44L | 14 ¹¹ / ₁₆ x 6 ⁵ / ₈ x 5 ⁷ / ₁₆ inch 373 x 168 x 138 mm | $3^{7/}_{16} \ge 1^{9/}_{16} \ge 5^{1/}_{8}$ inch 88 x 40 x 130 mm | $4 \times 4 = 16$ | 5.0 / 2.28 |
| UFML-45L | $14^{11}/_{16} \ge 8^{1}/_{4} \ge 5^{7}/_{16}$ inch 373 $\ge 209 \ge 138$ mm | $3^{7/}_{16} \ge 1^{9/}_{16} \ge 5^{1/}_{8}$ inch 88 x 40 x 130 mm | $4 \times 5 = 20$ | 6.3 / 2.86 |
| UFML-46L | 14 ¹¹ / ₁₆ x 9 ¹³ / ₁₆ x 5 ⁷ / ₁₆ inch 373 x 249 x 138 mm | $3^{7}/_{16} \ge 1^{9}/_{16} \ge 5^{1}/_{8}$ inch 88 x 40 x 130 mm | $\begin{array}{c} 4 \times 6 \\ = 24 \end{array}$ | 7.8 / 3.52 |
| UFML-53L | $\frac{18^{1}/_{4} \ge 5^{1}/_{16} \ge 5^{7}/_{16} \text{inch}}{463 \ge 128 \ge 138 \text{ mm}}$ | $3^{7/}_{16} \ge 1^{9/}_{16} \ge 5^{1/}_{8}$ inch 88 x 40 x 130 mm | 5×3 $= 15$ | 4.5 / 2.05 |
| UFML-54L | $18^{1}/_{4} \ge 6^{5}/_{8} \ge 5^{7}/_{16}$ inch 463 x 168 x 138 mm | $3^{7/}_{16} \ge 1^{9/}_{16} \ge 5^{1/}_{8}$ inch 88 x 40 x 130 mm | 5×4 $= 20$ | 5.9 / 2.66 |
| UFML-55L | 18 ¹ / ₄ x 8 ¹ / ₄ x 5 ⁷ / ₁₆ inch 463 x 209 x 138 mm | $3^{7/}_{16} \ge 1^{9/}_{16} \ge 5^{1/}_{8}$ inch 88 x 40 x 130 mm | 5 x 5 =25 | 7.3 / 3.31 |
| UFML-56L | 18 ¹ / ₄ x 9 ¹³ / ₁₆ x 5 ⁷ / ₁₆ inch 463 x 249 x 138 mm | $3^{7/}_{16} \ge 1^{9/}_{16} \ge 5^{1/}_{8}$ inch 88 x 40 x 130 mm | 5 x6 =30 | 8.9 / 4.04 |
| UFML-63L | $21^{3}/_{4} \ge 5^{1}/_{16} \ge 5^{7}/_{16}$ inch 552 x 128 x 138 mm | $3^{7/}_{16} \ge 1^{9/}_{16} \ge 5^{1/}_{8}$ inch 88 x 40 x 130 mm | $ \begin{array}{c} 6 \text{ x } 3 \\ = 18 \end{array} $ | 5.2 / 2.35 |
| UFML-64L | 21 ³ / ₄ x 6 ⁵ / ₈ x 5 ⁷ / ₁₆ inch 552 x 168 x 138 mm | $3^{7/}_{16} \ge 1^{9/}_{16} \ge 5^{1/}_{8}$ inch 88 x 40 x 130 mm | $\begin{array}{c} 6 \times 4 \\ = 24 \end{array}$ | 6.6 / 2.99 |
| UFML-65L | 21 ³ / ₄ x 8 ¹ / ₄ x 5 ⁷ / ₁₆ inch 552 x 209 x 138 mm | $3^{7/}_{16} \ge 1^{9/}_{16} \ge 5^{1/}_{8}$ inch 88 x 40 x 130 mm | $ \begin{array}{c} 6 \times 5 \\ = 30 \end{array} $ | 8.3 / 3.76 |
| UFML-66L | $21^{3}/_{4} \ge 9^{13}/_{16} \ge 5^{7}/_{16}$ inch 552 x 249 x 138 mm | $3^{7/}_{16} \ge 1^{9/}_{16} \ge 5^{1/}_{8}$ inch 88 x 40 x 130 mm | 6 x 6 =36 | 10.1 / 4.56 |

For Matrix

500µl Screw-Top Latch Rack ($H=1^{3}/_{4}inch / 44.32mm$) 0.75ml Latch Rack ($H=1^{1}/_{2}inch / 39.37mm$)

For Fluidx

384-Format Rack for Square Tube $(H=^{9}/_{16}inch / 14.4mm, each compartment holds 3 racks.)$ Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tube with Tall Profile Lid $(H=1^{3}/_{4}inch / 43.87mm)$ 96-Format Rack for 1.0ml Tube with Low Profile Lid $(H=1^{3}/_{4}inch / 43.9mm)$ 96-Format Rack for Tube with Protective Jacket with Standard Profile Lid $(H=1^{3}/_{4}inch / 44.9mm)$

For Micronic

Roborack-96 with Low Cover (H=1⁵/₈inch / 41.2mm)

- Made of corrosion resistant stainless steel.
- Locking rods are included.

H

3 ³/₈ "

85.48mm

H: $^{9}/_{16}$ " - 1 $^{3}/_{4}$ " (14.4-44.32mm)

5¹/₃₂″ 127.7mm

Rack w/ Locking Rod

| Part Number | Dimension L x H xW | Compartment Size l x h x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|---|--|---|---------------------------|
| UFDP-34L | $11^{1}/_{2} \ge 7^{1}/_{2} \ge 5^{1}/_{2}$ inch 292.5 x 191.1 x 140 mm | 3 ⁹ / ₁₆ x 1 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 45.7 x 130.5 mm | 3 x 4 = 12 | 4.2 / 1.91 |
| UFDP-35L | $11^{1}/_{2} \ge 9^{3}/_{8} \ge 5^{1}/_{2}$ inch 292.5 $\ge 237.5 \ge 140$ mm | $3^{9/}_{16} \ge 1^{13}/_{16} \ge 5^{3/}_{16}$ inch 91 x 45.7 x 130.5 mm | 3 x 5 = 15 | 5.0 / 2.28 |
| UFDP-36L | $11^{1/_{2}} x 11^{3/_{16}} x 5^{1/_{2}}$ inch 292.5 x 283.5 x 140 mm | $3^{9}/_{16} \ge 1^{13}/_{16} \ge 5^{3}/_{16}$ inch 91 x 45.7 x 130.5 mm | $3 \times 6 = 18$ | 5.8 / 2.64 |
| UFDP-44L | $15^{3/}_{16}$ x $7^{1/}_{2}$ x $5^{1/}_{2}$ inch 385.3 x 191.1 x 140 mm | $3^{9/_{16}} \times 1^{13/_{16}} \times 5^{3/_{16}}$ inch 91 x 45.7 x 130.5 mm | 4×4 $= 16$ | 5.4 / 2.47 |
| UFDP-45L | $15^{3/}_{16} \ge 9^{3/}_{8} \ge 5^{1/}_{2}$ inch 385.3 $\ge 237.5 \ge 140$ mm | $3^{9}/_{16} \ge 1^{13}/_{16} \ge 5^{3}/_{16}$ inch 91 x 45.7 x 130.5 mm | $\begin{array}{c}4 \times 5 \\= 20\end{array}$ | 6.5 / 2.95 |
| UFDP-46L | $15^{3/}_{16} \ge 11^{3/}_{16} \ge 5^{1/}_{2}$ inch 385.3 $\ge 283.5 \ge 140$ mm | 3 ⁹ / ₁₆ x 1 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 45.7 x 130.5 mm | 4 x 6 = 24 | 7.5 / 3.42 |
| UFDP-54L | $18^{13}/_{16} \ge 7^{1}/_{2} \ge 5^{1}/_{2}$ inch 478.1 \x 191.1 \x 140 mm | 3 ⁹ / ₁₆ x 1 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 45.7 x 130.5 mm | 5 x 4 = 20 | 6.7 / 3.03 |
| UFDP-55L | $\frac{18^{13}}{_{16}} \times 9^{5}/_{16} \times 5^{1}/_{2} \text{ inch}$ 478.1 x 237 x 140 mm | 3 ⁹ / ₁₆ x 1 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 45.7 x 130.5 mm | 5 x 5 =25 | 8.2 / 3.72 |
| UFDP-56L | $18^{13}/_{16} \ge 11^{3}/_{16} \ge 5^{1}/_{2}$ inch 478.1 x 284 x 140 mm | 3 ⁹ / ₁₆ x 1 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 45.7 x 130.5 mm | 5 x6 =30 | 9.5 / 4.32 |
| UFDP-64L | 22 ¹ / ₂ x 7 ¹ / ₂ x 5 ¹ / ₂ inch 571 x 191.1 x 140 mm | 3 ⁹ / ₁₆ x 1 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 45.7 x 130.5 mm | 6 x 4 = 24 | 8.0 / 3.62 |
| UFDP-65L | $\frac{22^{1}}{_{2}} \times 9^{5}/_{16} \times 5^{1}/_{2} \text{ inch}$ 571 x 237 x 140 mm | $3^{9}/_{16} \ge 1^{13}/_{16} \ge 5^{3}/_{16}$ inch 91 x 45.7 x 130.5 mm | 6 x 5 =30 | 9.8 / 4.43 |
| UFDP-66L | 22 ¹ / ₂ x 11 ¹ / ₁₆ x 5 ¹ / ₂ inch 571 x 284 x 140 mm | 3 ⁹ / ₁₆ x 1 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 45.7 x 130.5 mm | $ \begin{array}{c} 6 \times 6 \\ = 36 \end{array} $ | 11.3 / 5.13 |
| UFDP-74L | 26 ¹ / ₈ x 7 ¹ / ₂ x 5 ¹ / ₂ inch 663.7 x 191.1 x 140 mm | 3 ⁹ / ₁₆ x 1 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 45.7 x 130.5 mm | 7 x 4 = 28 | 9.2 / 4.17 |
| UFDP-75L | $26^{1}/_{8} \ge 9^{3}/_{8} \ge 5^{1}/_{2}$ inch 663.7 $\ge 237.5 \ge 140$ mm | 3 ⁹ / ₁₆ x 1 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 45.7 x 130.5 mm | 7 x 5 = 35 | 11.3 / 5.11 |
| UFDP-76L | $26^{1}/_{8} \times 11^{3}/_{16} \times 5^{1}/_{2}$ inch 663.7 x 283.5 x 140 mm | $3^{9}/_{16} \ge 1^{13}/_{16} \ge 5^{3}/_{16}$ inch 91 x 45.7 x 130.5 mm | $\begin{array}{c} 7 \times 6 \\ = 42 \end{array}$ | 13.1 / 5.93 |

For Matrix

1.4ml Latch Rack (H=1¹⁵/₁₆inch / 49.84mm)

H: $[1, 2^{1}]_{a}$ (17.3-53.5mm)

3 ³/。 ″ 85.5mm

For Micronic

Roborack-96 with Standard Cover $(H=1^{15}/_{16}inch / 49.1mm)$ Comorack-96 (H= 2 inch / 52mm) Comorack-24 (H=2 inch / 58mm)

For Fluidx

384-Format Rack for Round Tube $(H=5/_8inch/17.1mm)$, each compartment holds 3 racks.) 96-Format Rack for 1.0ml and 1.4ml Tube with Standard Profile Lid (H=2 inch/50.8mm) 48-Format Rack for Cryo Tube with Standard Profile Lid (H=2 $^1/_{16}inch/52.8mm$) 48-Format Rack for Glass Tube (H=2 inch/51.6mm)

For Abgene

2.0ml 2D Barcoded Screw Cap Storage Tube Rack (H=2¹/₁₆inch / 52.5mm) 1.0ml 2D Barcoded Twist Lock Storage Tube Rack (H=2¹/₈inch / 53.5mm)

- Made of corrosion resistant stainless steel.
- Locking rods are included.



5¹/₃₂″ 127.7mm

| | | | | 2 | |
|-------------|---|--|---|------------------------|---------------------------|
| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Lock Device Option* | Shipping Weight(Ib/Kg) |
| UFTB-33L | $11^{9}/_{16} \ge 6^{13}/_{16} \ge 5^{1}/_{2}$ inch 293 x 173 x 140 mm | 3 ⁹ / ₁₆ x 2 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | $\begin{array}{c} 3 \times 3 \\ = 9 \end{array}$ | DP-1107 | 3.7 / 1.70 |
| UFTB-34L | $11^{9}/_{16} \ge 9 \ge 5^{1}/_{2}$ inch 293 x 228 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | 3×4 = 12 | DP-1109 | 4.7 / 2.12 |
| UFTB-35L | $11^{9}/_{16} \ge 11^{3}/_{16} \ge 5^{1}/_{2}$ inch 293 x 284 x 140 mm | $3^{9}/_{16} \ge 2^{13}/_{16} \ge 5^{3}/_{16}$ inch 91 x 55 x 130.7 mm | 3 x 5 = 15 | DP-1111 | 5.6 / 2.53 |
| UFTB-36L | $11^{9/}_{16} \ge 13^{3/}_{8} \ge 5^{1/}_{2}$ inch 293 x 339 x 140 mm | $3^{9}/_{16} \ge 2^{13}/_{16} \ge 5^{3}/_{16}$ inch 91 x 55 x 130.7 mm | 3×6 $= 18$ | DP-1113 | 6.5 / 2.95 |
| UFTB-43L | $15^{3}/_{16} \ge 6^{13}/_{16} \ge 5^{1}/_{2}$ inch 385 x 173 x 140 mm | $3^{9}/_{16} \ge 2^{13}/_{16} \ge 5^{3}/_{16}$ inch 91 x 55 x 130.7 mm | 4 x 3 = 12 | DP-1407 | 4.9 / 2.20 |
| UFTB-44L | $15^{3/}_{16}$ x 9 x $5^{1/}_{2}$ inch 385 x 228 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | $\begin{array}{c}4 \times 4\\=16\end{array}$ | DP-1409 | 6.0 / 2.74 |
| UFTB-45L | $\frac{15^{3}}{_{16}} \times \frac{11^{3}}{_{16}} \times \frac{5^{1}}{_{2}} \text{ inch}$ 385 x 284 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | $\begin{array}{c}4 \times 5 \\= 20\end{array}$ | DP-1411 | 7.2 / 3.27 |
| UFTB-46L | $15^{3/}_{16} \times 13^{3/}_{8} \times 5^{1/}_{2}$ inch 385 x 339 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | 4 x 6 = 24 | DP-1413 | 8.4 / 3.81 |
| UFTB-53L | $18^{13}/_{16} \ge 6^{13}/_{16} \ge 5^{13}/_{2}$ inch 478 x 173 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | 5×3 $= 15$ | DP-1807 | 5.9 / 2.69 |
| UFTB-54L | $\frac{18^{13}}{478 \text{ x } 228 \text{ x } 5^{1}/_{2} \text{ inch}}{478 \text{ x } 228 \text{ x } 140 \text{ mm}}$ | $3^{9}/_{16} \ge 2^{13}/_{16} \ge 5^{3}/_{16}$ inch 91 x 55 x 130.7 mm | 5×4 $= 20$ | DP-1809 | 7.4 / 3.36 |
| UFTB-55L | $\frac{18^{13}\!$ | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | 5 x 5 =25 | DP-1811 | 8.9 / 4.02 |
| UFTB-56L | $\frac{18^{13}}{_{16}} \times \frac{13^{3}}{_{8}} \times \frac{5^{1}}{_{2}} \text{ inch}$ 478 x 339 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | 5×6 $= 30$ | DP-1813 | 10.3 / 4.68 |
| UFTB-63L | $22^{1/2} \times 6^{13/16} \times 5^{1/2}$ inch 571 x 173 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | $ \begin{array}{c} 6 \times 3 \\ = 18 \end{array} $ | DP-2207 | 7.0 / 3.17 |
| UFTB-64L | $22^{1/2} \times 9 \times 5^{1/2}$ inch 571 x 228 x 140 mm | 3 ⁹ / ₁₆ x 2 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 6 x 4 = 24 | DP-2209 | 8.8 / 3.97 |
| UFTB-65L | $22^{1}/_{2} \ge 11^{3}/_{16} \ge 5^{1}/_{2}$ inch 571 x 284 x 140 mm | 3 ⁹ / ₁₆ x 2 ¹³ / ₁₆ x 5 ³ / ₁₆ inch 91 x 55 x 130.7 mm | 6×5 =30 | DP-2211 | 10.5 / 4.76 |
| UFTB-66L | $22^{1/2} \times 13^{3/8} \times 5^{1/2}$ inch 571 x 339 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | 6 x 6 =36 | DP-2213 | 12.2 / 5.54 |
| UFTB-73L | $26^{1/_{8}} \times 6^{13/_{16}} \times 5^{1/_{2}}$ inch 664 x 173 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | 7×3 $= 21$ | DP-2607 | 8.1 / 3.68 |
| UFTB-74L | $26^{1/}_{8} \ge 9 \ge 5^{1/}_{2}$ inch 664 x 228 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | 7×4 $= 28$ | DP-2609 | 10.1 / 4.59 |
| UFTB-75L | $26^{1}/_{8} \ge 11^{1}/_{16} \ge 5^{1}/_{2}$ inch 664 x 284 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | 7 x 5 = 35 | DP-2611 | 11.9 / 5.42 |
| UFTB-76L | $26^{1/_{8}} x \ 13^{3/_{8}} x \ 5^{1/_{2}}$ inch 664 x 339 x 140 mm | $3^{9/}_{16} \ge 2^{13/}_{16} \ge 5^{3/}_{16}$ inch 91 x 55 x 130.7 mm | 7 x 6 = 42 | DP-2613 | 14.2 / 6.42 |

For Matrix

1.0ml Screw-Top Latch Rack (H=2¹/₈inch / 54.8mm)

H: $2^{5}/_{16}'' - 2^{7}/_{16}''$ (54.8-61.8mm)

3 ³/₈ "

85.48[°]mm

5¹/₃₂″ 127.7mm

For Micronic

Roborack-96 with High Cover (H=2^{1}/_{4}inch / 56.1mm)

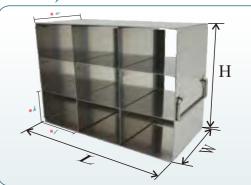
For Fluidx

96-Format Rack for Tube with Protective Jacket with Tall Profile Lid $(H=2^3/_{16}inch/55mm)$ 96-Format Rack Tack for 1.0ml and 1.4ml Tube with Tall Profile Lid $(H=2^7/_{16}inch/61.8mm)$ 24-Format Rack $(H=2^1/_4inch/56mm)$

For Abgene

1.2ml 2D Barcoded Tube in Stackable Rack ($H=2^{1}/_{4}inch/56.13mm$) 1.2ml 2D Barcoded Storage Tube Rack ($H=2^{1}/_{4}inch/56.13mm$)

- Made of corrosion resistant stainless steel.
- Locking rods are included.



| Part Number | Dimension L x H x W | Compartment Size l x h x w | Ca | pacity | Shipping Weight(Ib/Kg) |
|-------------|--|--|---|--------|---------------------------|
| UFMX-332 | 11 ¹ / ₈ x 7 ¹¹ / ₁₆ x 5 ⁷ / ₁₆ inch 283 x 195 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | 3×3 = 9 | | 3.9 / 1.75 |
| UFMX-342 | 11 ¹ / ₈ x 10 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 283 x 258 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | 3 x 4 = 12 | | 4.8 / 2.19 |
| UFMX-352 | 11 ¹ / ₈ x 12 ⁵ / ₈ x 5 ⁷ / ₁₆ inch 283 x 321 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | $3 \ge 5$ = 15 | | 5.8 / 2.62 |
| UFMX-432 | 14 ¹¹ / ₁₆ x 7 ¹¹ / ₁₆ x 5 ⁷ / ₁₆ inch 373 x 195 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | 4 x 3 = 12 | | 5.0 / 2.25 |
| UFMX-442 | 14 ¹¹ / ₁₆ x 10 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 373 x 258 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | 4×4 = 16 | | 6.2 / 2.82 |
| UFMX-452 | 14 ¹¹ / ₁₆ x 12 ⁵ / ₈ x 5 ⁷ / ₁₆ inch 373 x 321 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | 4 x 5 = 20 | | 7.5 / 3.38 |
| UFMX-532 | 18 ¹ / ₄ x 7 ¹¹ / ₁₆ x 5 ⁷ / ₁₆ inch 463 x 195 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | 5×3 = 15 | | 6.1 / 2.75 |
| UFMX-542 | 18 ¹ / ₄ x 10 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 463 x 258 x 138 mm | $3^{7/}_{16} \ge 2^{1/}_{2} \ge 5^{1/}_{8}$ inch 88 x 62.5 x 130 mm | $5 \times 4 = 20$ | | 7.6 / 3.45 |
| UFMX-552 | 18 ¹ / ₄ x 12 ⁵ / ₈ x 5 ⁷ / ₁₆ inch 463 x 321 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | 5 x 5 =25 | | 9.1 / 4.14 |
| UFMX-562 | 18 ¹ / ₄ x 15 ¹ / ₈ x 5 ⁷ / ₁₆ inch 463 x 384 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | 5 x6 =30 | L. | 10.5 / 4.75 |
| UFMX-632 | 21 ³ / ₄ x 7 ¹¹ / ₁₆ x 5 ⁷ / ₁₆ inch 552 x 195 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | $6 \ge 3$ = 18 | | 7.2 / 3.26 |
| UFMX-642 | 21 ³ / ₄ x 10 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 552 x 258 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | $ \begin{array}{r} 6 \times 4 \\ = 24 \end{array} $ | | 9.0 / 4.08 |
| UFMX-652 | 21 ³ / ₄ x 12 ⁵ / ₈ x 5 ⁷ / ₁₆ inch 552 x 321 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | 6 x 5 =30 | | 10.8 / 4.89 |
| UFMX-662 | 21 ³ / ₄ x 15 ¹ / ₈ x 5 ⁷ / ₁₆ inch 552 x 384 x 138 mm | $3^{7}/_{16} \ge 2^{1}/_{2} \ge 5^{1}/_{8}$ inch 88 x 62.5 x 130 mm | 6 x 6 =36 | | 12.4 / 5.61 |

For Micronic

Roborack-96 with Extra High Cover (H=3¹/₂ inch / 88.5mm)

For Fluidx

48-Format Rack for Cryo Tube with Tall Profile Lid (H=3¹/₂ inch / 88.5mm)

- ◆ Made of corrosion resistant stainless steel.
- ◆ Locking rods are included.



3 ³/_s ″ 85.5mm

H: 3 ¹/₂" (88.5mm)

5¹/₃₂″ 127.7mm

đ

| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|---|--|----------|---------------------------|
| UFMH-42L | $14^{11}/_{16} \ge 7^{7}/_{16} \ge 5^{3}/_{8}$ inch 373 $\ge 189 \ge 138$ mm | 3 ⁷ / ₁₆ x 3 ⁹ / ₁₆ x 5 ¹ / ₈ inch 88 x 91 x 130 mm | 8 | 4.0 / 1.82 |
| UFMH-43L | $14^{11}/_{16} \ge 11^{1}/_{16} \ge 5^{3}/_{8}$ inch 373 x 281 x 138 mm | $3^{7}/_{16} \ge 3^{9}/_{16} \ge 5^{1}/_{8}$ inch 88 x 91 x 130 mm | 12 | 5.4 / 2.47 |
| UFMH-52L | $18^{3}/_{16} \ge 7^{7}/_{16} \ge 5^{3}/_{8}$ inch 462 x 189 x 138 mm | $3^{7}/_{16} \ge 3^{9}/_{16} \ge 5^{1}/_{8}$ inch 88 x 91 x 130 mm | 10 | 4.9 / 2.23 |
| UFMH-53L | $\frac{18^{3}}{_{16}} \times \frac{11^{1}}{_{16}} \times \frac{5^{3}}{_{8}} \text{ inch}$ 462 x 281 x 138 mm | $3^{7}/_{16} \ge 3^{9}/_{16} \ge 5^{1}/_{8}$ inch 88 x 91 x 130 mm | 15 | 6.5 / 2.96 |

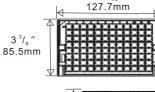
For Matrix

12ml Screw-Top Latch Rack Boxes (H=4¹/₄ inch / 107.82mm)

For Abgene

5.0ml 2D Barcoded Screw Cap Storage Tube Rack (H=4 inch / 101.5mm)

- Made of corrosion resistant stainless steel.
- Locking rods are included.



5¹/₃₂ "



| H: 4'' - 4 1/4" | (101.5-107.82mm) | \$ | 6 |
|-----------------|------------------|-----|---|
| | () | - ¥ | |

| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | | Shipping Weight(Ib/Kg) |
|-------------|---|---|---|--|---------------------------|
| UFMR-42 | 14 ¹¹ / ₁₆ x 9 x 5 ⁷ / ₁₆ inch 373 x 229 x 138 mm | $3^{7}/_{16} \ge 4^{3}/_{8} \ge 5^{1}/_{8}$ inch 88 x 110.5 x 130 mm | 4 x 2 = 8 | | 4.8 / 2.17 |
| UFMR-43 | $\frac{14^{11}}{_{16} \text{ x } 13^{3}}_{8} \text{ x } 5^{7}/_{16} \text{ inch}$ 373 x 340 x 138 mm | $3^{7}/_{16} \ge 4^{3}/_{8} \ge 5^{1}/_{8}$ inch 88 x 110.5 x 130 mm | 4 x 3 = 12 | | 6.6 / 2.98 |
| UFMR-52 | 18 ¹ / ₄ x 9 x 5 ⁷ / ₁₆ inch 463 x 229 x 138 mm | $3^{7}/_{16} \ge 4^{3}/_{8} \ge 5^{1}/_{8}$ inch 88 x 110.5 x 130 mm | $5 \ge 2$ = 10 | | 5.8 / 2.64 |
| UFMR-53 | 18 ¹ / ₄ x 13 ³ / ₈ x 5 ⁷ / ₁₆ inch 463 x 340 x 138 mm | $3^{7}/_{16} \ge 4^{3}/_{8} \ge 5^{1}/_{8}$ inch 88 x 110.5 x 130 mm | 5 x 3 = 15 | | 8.0 / 3.63 |
| UFMR-62 | 21 ³ / ₄ x 9 x 5 ⁷ / ₁₆ inch 552 x 229 x 138 mm | $3^{7}/_{16} \ge 4^{3}/_{8} \ge 5^{1}/_{8}$ inch 88 x 110.5 x 130 mm | 6 x 2 = 12 | | 6.9 / 3.13 |
| UFMR-63 | 21 ³ / ₄ x 13 ³ / ₈ x 5 ⁷ / ₁₆ inch 552 x 340 x 138 mm | $3^{7}/_{16} \ge 4^{3}/_{8} \ge 5^{1}/_{8}$ inch 88 x 110.5 x 130 mm | $ \begin{array}{r} 6 \times 3 \\ = 18 \end{array} $ | | 9.5 / 4.29 |
| UFMR-72 | 25 ¹ / ₄ x 9 x 5 ⁷ / ₁₆ inch 642 x 229 x 138 mm | $3^{7}/_{16} \ge 4^{3}/_{8} \ge 5^{1}/_{8}$ inch 88 x 110.5 x 130 mm | 7 x 2 = 14 | | 8.0 / 3.62 |
| UFMR-73 | 25 ¹ / ₄ x 13 ³ / ₈ x 5 ⁷ / ₁₆ inch 642 x 340 x 138 mm | $3^{7}/_{16} \ge 4^{3}/_{8} \ge 5^{1}/_{8}$ inch 88 x 110.5 x 130 mm | 7 x 3 = 21 | | 10.7 / 4.85 |



Upright Drawer Freezer Rack

For Matrix

500µl (0.5ml)Latch Rack (H=1¹/₁₆inch / 27.48mm)

For Micronic

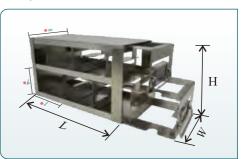
Loborack-96 with Low Cover ($H=^{15}/_{16}$ inch / 23.8mm)

For Fluidx

Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tube with Low Profile Lid (H=1inch / 26.0mm) For Abgene

0.3ml 2D Barcoded Strorage Rack (H=1¹/_sinch / 28.45mm)

- Made of corrosion resistant stainless steel.
- Drawer racks allow easy access to and storage of samples without having to remove the whole rack from the freezer.



| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|--|---|------------------|---------------------------|
| UFDMM-32 | 11 ³ / ₁₆ x 5 ³ / ₈ x 5 ⁷ / ₁₆ inch 283.4 x 136 x 138 mm | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | 3 x 2 = 6 | 4.0 / 1.83 |
| UFDMM-33 | 11 ³ / ₁₆ x 8 x 5 ⁷ / ₁₆ inch 283.4 x 203.4 x 138 mm | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | $3 \times 3 = 9$ | 5.7 / 2.60 |
| UFDMM-34 | 11 ³ / ₁₆ x 10 ¹¹ / ₁₆ x 5 ⁷ / ₁₆ inch 283.4 x 271 x 138 mm | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | 3 x 4 = 12 | 7.5 / 3.38 |
| UFDMM-42 | 14 ⁹ / ₁₆ x 5 ³ / ₈ x 5 ⁷ / ₁₆ inch 370 x 136 x 138 mm | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | 4 x 2 = 8 | 5.0 / 2.27 |
| UFDMM-43 | 14 ⁹ / ₁₆ x 8 x 5 ⁷ / ₁₆ inch 370 x 203.4 x 138 mm | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | 4 x 3 = 12 | 7.1 / 3.24 |
| UFDMM-44 | 14 ⁹ / ₁₆ x 10 ¹¹ / ₁₆ x 5 ⁷ / ₁₆ inch 370 x 271 x 138 mm | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | 4 x 4 = 16 | 9.3 / 4.22 |
| UFDMM-52 | $18^{1}/_{8} \ge 5^{3}/_{8} \ge 5^{7}/_{16}$ inch 459.6 x 136 x 138 mm | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | 5 x 2 = 10 | 6.0 / 2.74 |
| UFDMM-53 | 18 ¹ / ₈ x 8 x 5 ⁷ / ₁₆ inch 459.6 x 203.4 x 138 mm | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | 5 x 3 = 15 | 8.6 / 3.91 |
| UFDMM-54 | $\frac{18^{1}/_{8} \times 10^{11}/_{16} \times 5^{7}/_{16} \text{ inch}}{459.6 \times 271 \times 138 \text{ mm}}$ | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | 5 x 4 = 20 | 11.2 / 5.08 |
| UFDMM-62 | $21^{5/_{8}} \times 5^{3/_{8}} \times 5^{7/_{16}}$ inch 549.2 x 136 x 138 mm | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | 6 x 2 = 12 | 7.0 / 3.19 |
| UFDMM-63 | 21 ⁵ / ₈ x 8 x 5 ⁷ / ₁₆ inch 549.2 x 203.4 x 138 mm | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | 6 x 3 = 18 | 10.0 / 4.54 |
| UFDMM-64 | $21^{5/_{8}} \times 10^{11/_{16}} \times 5^{7/_{16}}$ inch 549.2 x 271 x 138 mm | $3^{1}/_{2} \ge 2^{3}/_{8} \ge 5^{1}/_{8}$ inch 89 x 61 x 130 mm | 6 x 4 = 24 | 13.0 / 5.90 |



- 81 -

5¹/₃₂ ″ 127.7mm

3 ³/₈ " 85.47mm

H: ${}^{15}/{}_{16}$ " - 1 ${}^{1}/{}_{8}$ " (23.8-28.45mm) $\overline{\bigcirc}$

Upright Freezer Drawer Rack

For Micronic

H: 1 ¹/₄" - 1 ¹/₂" (31.7-38.7mm)

5¹/₃₂ "

d

127.7mm

Loborack-96 with Standard Cover $(H=1^{1}/_{4}inch/31.7mm)$ Loborack-96 with High Cover $(H=1^{1}/_{2}inch/38.7mm)$

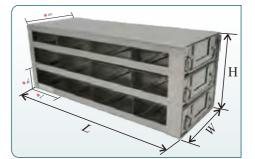
For Fluidx

Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tube with Standard Profile Lid ($H=1^{5}/_{16}inch/32.9mm$) 96-Format Rack for Tube with Protective Jacket with Low Cover ($H=1^{1}/_{2}inch/38mm$)

For Abgene

0.5ml 2D Barcoded Lock Storage Tube Rack (H=1¹/₂inch / 38.5mm) 0.6ml 2D Barcoded Storage Tube Rack (H=1¹/₂inch / 38.5mm)

- Made of corrosion resistant stainless steel.
- Drawer racks allow easy access to and storage of samples without having to remove the whole rack from the freezer.



| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|---|---|---|---------------------------|
| UFDML-43 | $14^{7/}_{16} \ge 5^{9/}_{16} \ge 5^{7/}_{16}$ inch 366 x 142 x 138 mm | $3^{7/}_{16}$ x $1^{5/}_{8}$ x $5^{1/}_{8}$ inch 88 x 41.4 x 130 mm | 4 x 3 = 12 | 6.0 / 2.73 |
| UFDML-44 | 14 ⁷ / ₁₆ x 7 ³ / ₈ x 5 ⁷ / ₁₆ inch 366 x 188 x 138 mm | $3^{7}/_{16} \ge 1^{5}/_{8} \ge 5^{1}/_{8}$ inch 88 x 41.4 x 130 mm | 4 x 4 = 16 | 7.8 / 3.53 |
| UFDML-45 | 14 ⁷ / ₁₆ x 9 ¹ / ₄ x 5 ⁷ / ₁₆ inch 366 x 235 x 138 mm | 3 ⁷ / ₁₆ x 1 ⁵ / ₈ x 5 ¹ / ₈ inch 88 x 41.4 x 130 mm | $\begin{array}{c}4 \text{ x 5}\\=20\end{array}$ | 9.5 / 4.33 |
| UFDML-46 | 14 ⁷ / ₁₆ x 11 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 366 x 281 x 138 mm | $3^{7/}_{16}$ x $1^{5/}_{8}$ x $5^{1/}_{8}$ inch 88 x 41.4 x 130 mm | 4 x 6 = 24 | 11.3 / 5.13 |
| UFDML-53 | $\frac{17^{7}}{_{8} \text{ x } 5^{9}}_{16} \text{ x } 5^{7}}_{16} \text{ inch}$ 454 x 142 x 138 mm | $3^{7/}_{16} \ge 1^{5/}_{8} \ge 5^{1/}_{8}$ inch 88 x 41.4 x 130 mm | 5 x 3 = 15 | 7.3 / 3.31 |
| UFDML-54 | $17^{7}/_{8} \times 7^{3}/_{8} \times 5^{7}/_{16}$ inch 454 x 188 x 138 mm | 3 ⁷ / ₁₆ x 1 ⁵ / ₈ x 5 ¹ / ₈ inch 88 x 41.4 x 130 mm | 5 x 4 = 20 | 9.4 / 4.27 |
| UFDML-55 | $17^{7}/_{8} \ge 9^{1}/_{4} \ge 5^{7}/_{16}$ inch 454 x 235 x 138 mm | 3 ⁷ / ₁₆ x 1 ⁵ / ₈ x 5 ¹ / ₈ inch 88 x 41.4 x 130 mm | 5 x 5 = 25 | 11.6 / 5.24 |
| UFDML-56 | 17 ⁷ / ₈ x 11 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 454 x 281 x 138 mm | 3 ⁷ / ₁₆ x 1 ⁵ / ₈ x 5 ¹ / ₈ inch 88 x 41.4 x 130 mm | 5 x 6 = 30 | 13.7 / 6.21 |
| UFDML-63 | 21 ³ / ₈ x 5 ⁹ / ₁₆ x 5 ⁷ / ₁₆ inch 543 x 142 x 138 mm | 3 ⁷ / ₁₆ x 1 ⁵ / ₈ x 5 ¹ / ₈ inch 88 x 41.4 x 130 mm | $ \begin{array}{c} 6 \times 3 \\ = 18 \end{array} $ | 8.6 / 3.88 |
| UFDML-64 | $21^{3}/_{8} \times 7^{3}/_{8} \times 5^{7}/_{16}$ inch 543 x 188 x 138 mm | 3 ⁷ / ₁₆ x 1 ⁵ / ₈ x 5 ¹ / ₈ inch 88 x 41.4 x 130 mm | 6 x 4 = 24 | 11.1 / 5.02 |
| UFDML-65 | 21 ³ / ₈ x 9 ¹ / ₄ x 5 ⁷ / ₁₆ inch 543 x 235 x 138 mm | $3^{7/}_{16} \ge 1^{5/}_{8} \ge 5^{1/}_{8}$ inch 88 x 41.4 x 130 mm | $ \begin{array}{c} 6 \times 5 \\ = 30 \end{array} $ | 15.1 / 6.86 |
| UFDML-66 | 21 ³ / ₈ x 11 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 543 x 281 x 138 mm | $3^{7}/_{16} \ge 1^{5}/_{8} \ge 5^{1}/_{8}$ inch 88 x 41.4 x 130 mm | 6 x 6 = 36 | 16.1 / 7.29 |

Upright Freezer Drawer Rack Inventory control system **For Matrix For Micronic** For Fluidx

500µl Screw-Top Latch Rack (H=1³/₄inch / 44.32mm) 0.75ml Latch Rack (H=1¹/,inch / 39.37mm)

Roborack-96 with Low Cover (H=1⁵/sinch / 41.2mm)

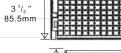
384-Format Rack for Square Tube (H=⁹/₁₆inch / 14.4mm, each compartment holds 3 racks.) Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tube with Tall Profile Lid (H=1³/₄inch / 43.87mm) 96-Format Rack for 1.0ml Tube with Low Profile Lid (H=1³/₄inch / 43.9mm) 96-Format Rack for Tube with Protective Jacket with Standard Profile Lid ($H=1^3/_4$ inch / 44.9mm)

Made of corrosion resistant stainless steel.

Drawer racks allow easy access to and storage of samples without having to remove the whole rack from the freezer.

| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|--|---|---|---------------------------|
| UFDDP-33 | $\frac{11^{1}_{8} \text{ x } 6^{1}_{16} \text{ x } 5^{7}_{16} \text{ inch}}{282 \text{ x } 154 \text{ x } 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 3 x 3 = 9 | 5.2 / 2.38 |
| UFDDP-34 | $\frac{11^{1}_{8} \ge 8^{1}_{16} \ge 5^{7}_{16} \text{ inch}}{282 \ge 205 \ge 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 3×4 $= 12$ | 6.8 / 3.09 |
| UFDDP-35 | $\frac{11^{1}_{8} \text{ x } 10^{1}_{16} \text{ x } 5^{7}_{16} \text{ inch}}{282 \text{ x } 256 \text{ x } 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 x 45.4 x 130 mm | 3×5 = 15 | 8.4 / 3.79 |
| UFDDP-36 | $\frac{11^{1}_{8} \text{ x } 12^{1}_{8} \text{ x } 5^{7}_{16} \text{ inch}}{282 \text{ x } 307.2 \text{ x } 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 x 45.4 x 130 mm | 3 x 6 = 18 | 9.9 / 4.50 |
| UFDDP-37 | $\frac{11^{1}}{_{8} \text{ x } 14^{1}}{_{8} \text{ x } 5^{7}}{_{16} \text{ inch}}$ 282 x 358 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 3×7 = 21 | 11.7 / 5.30 |
| UFDDP-43 | $\frac{14^{5}/_{8} \times 6^{1}/_{16} \times 5^{7}/_{16} inch}{372 \times 154 \times 138 mm}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 4 x 3 = 12 | 6.6 / 3.00 |
| UFDDP-44 | $\frac{14^{5}\!/_{8} \ge 8^{1}\!/_{16} \ge 5^{7}\!/_{16} \text{ inch}}{372 \ge 205 \ge 138 \text{ mm}}$ | $3^{1/_{2}} \times 1^{3/_{4}} \times 5^{1/_{8}}$ inch 89.4 x 45.4 x 130 mm | 4 x 4 = 16 | 8.6 / 3.89 |
| UFDDP-45 | $\frac{14^{5}_{8} \ge 10^{1}_{16} \ge 5^{7}_{16} \text{ inch}}{372 \ge 256 \ge 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | $4 \times 5 = 20$ | 10.5 / 4.77 |
| UFDDP-46 | $14^{5/_{8}} \times 12^{1/_{8}} \times 5^{7/_{16}}$ inch 372 x 307.2 x 138 mm | $3^{1/_{2}} \times 1^{3/_{4}} \times 5^{1/_{8}}$ inch 89.4 x 45.4 x 130 mm | 4 x 6 = 24 | 12.5 / 5.66 |
| UFDDP-47 | $\frac{14^{5}/_{8} \ge 14^{1}/_{8} \ge 5^{7}/_{16} \text{ inch}}{372 \ge 358 \ge 138 \text{ mm}}$ | $3^{1/_{2}} \times 1^{3/_{4}} \times 5^{1/_{8}}$ inch 89.4 x 45.4 x 130 mm | 4 x 7 = 28 | 14.6 / 6.60 |
| UFDDP-53 | $\frac{18^{3/}_{16} \text{ x } 6^{1/}_{16} \text{ x } 5^{7/}_{16} \text{ inch}}{462 \text{ x } 154 \text{ x } 138 \text{ mm}}$ | $3^{1/_{2}} \times 1^{3/_{4}} \times 5^{1/_{8}}$ inch 89.4 x 45.4 x 130 mm | 5 x 3 = 15 | 8.0 / 3.61 |
| UFDDP-54 | $\frac{18^{3}/_{16} \ge 8^{1}/_{16} \ge 5^{7}/_{16} \text{ inch}}{462 \ge 205 \ge 138 \text{ mm}}$ | $3^{1/_{2}} \times 1^{3/_{4}} \times 5^{1/_{8}}$ inch 89.4 x 45.4 x 130 mm | 5 x 4 = 20 | 10.3 / 4.68 |
| UFDDP-55 | $\frac{18^{3/}_{16} \ge 10^{1/}_{16} \ge 5^{7/}_{16} \text{ inch}}{462 \ge 256 \ge 138 \text{ mm}}$ | $3^{1/_{2}} \times 1^{3/_{4}} \times 5^{1/_{8}}$ inch 89.4 x 45.4 x 130 mm | 5 x 5 = 25 | 12.7 / 5.75 |
| UFDDP-56 | $\frac{18^{3}/_{16} \times 12^{1}/_{8} \times 5^{7}/_{16} \text{ inch}}{462 \times 307.2 \times 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 5×6 = 30 | 15.0 / 6.81 |
| UFDDP-57 | $\frac{18^{3}/_{16} \text{ x } 14^{1}/_{8} \text{ x } 5^{7}/_{16} \text{ inch}}{462 \text{ x } 358 \text{ x } 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 5 x 7 = 35 | 17.4 / 7.90 |
| UFDDP-63 | $\begin{array}{c} 21^{3}/_{4} \ge 6^{1}/_{16} \ge 5^{7}/_{16} \text{ inch} \\ 552 \ge 154 \ge 138 \text{ mm} \end{array}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 6 x 3 = 18 | 9.3 / 4.23 |
| UFDDP-64 | $\begin{array}{c} 21^{3}/_{4} \ge 8^{1}/_{16} \ge 5^{7}/_{16} \text{ inch} \\ 552 \ge 205 \ge 138 \text{ mm} \end{array}$ | $3^{1/_{2}} \times 1^{3/_{4}} \times 5^{1/_{8}}$ inch 89.4 x 45.4 x 130 mm | 6 x 4 = 24 | 12.1 / 5.48 |
| UFDDP-65 | $\begin{array}{c} 21^{3}/_{4} \ge 10^{1}/_{16} \ge 5^{7}/_{16} \text{ inch} \\ 552 \ge 256 \ge 138 \text{ mm} \end{array}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | $6 \times 5 = 30$ | 14.8 / 6.73 |
| UFDDP-66 | $21^{3}/_{4} \ge 12^{1}/_{8} \ge 5^{7}/_{16}$ inch 552 \exercises 307.2 \exercises 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | $ \begin{array}{c} 6 \times 6 \\ = 36 \end{array} $ | 17.6 / 7.97 |
| UFDDP-67 | $\frac{21^{3}_{4} \text{ x } 14^{1}_{8} \text{ x } 5^{7}_{16} \text{ inch}}{552 \text{ x } 358 \text{ x } 138 \text{ mm}}$ | $3^{1/_{2}} \times 1^{3/_{4}} \times 5^{1/_{8}}$ inch 89.4 x 45.4 x 130 mm | 6 x 7 = 42 | 20.3 / 9.20 |
| UFDDP-73 | $\begin{array}{c} 25^{3}/_{16} \ge 6^{1}/_{16} \ge 5^{7}/_{16} \text{ inch} \\ 640 \ge 154 \ge 138 \text{ mm} \end{array}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 7 x 3 = 21 | 10.7 / 4.84 |
| UFDDP-74 | $\frac{25^{3}/_{16} \ge 8^{1}/_{16} \ge 5^{7}/_{16} \text{ inch }}{640 \ge 205 \ge 138 \text{ mm}}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 \times 45.4 \times 130 mm | 7 x 4 = 28 | 13.8 / 6.27 |
| UFDDP-75 | $\begin{array}{c} 25^{1}/_{4} \ge 10^{1}/_{16} \ge 5^{7}/_{16} \text{ inch} \\ 642 \ge 256 \ge 138 \text{ mm} \end{array}$ | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 x 45.4 x 130 mm | 7 x 5 = 35 | 17.0 / 7.70 |
| UFDDP-76 | $25^{1/4} \times 12^{1/8} \times 5^{7/16}$ inch 642 x 307 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 7 x 6 = 42 | 20.1 / 9.12 |
| UFDDP-77 | $25^{1}/_{4} \ge 14^{1}/_{8} \ge 5^{7}/_{16}$ inch 642 x 358 x 138 mm | $3^{1}/_{2} \ge 1^{3}/_{4} \ge 5^{1}/_{8}$ inch 89.4 $\ge 45.4 \ge 130$ mm | 7 x 7 = 49 | 23.4 / 10.63 |

H: ⁹/₁₆" - 1 ³/₄" (14.4-44.9mm)



5¹/₃₂ ″ 127.7mm

Upright Freezer Drawer Rack

For Matrix

1.4ml Latch Rack (H=1¹⁵/₁₆inch / 49.84mm)

For Micronic

Roborack-96 with Standard Cover (H=1¹⁵/₁₆inch / 49.1mm) Comorack-96 (H=2 inch / 52mm) Comorack-24 (H=2 inch / 52mm)

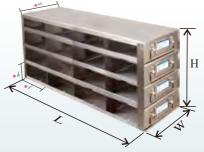
For Fluidx

384-Format Rack for Round Tube (H=¹¹/₁₆inch / 17.1mm, each compartment holds 3 racks.) 96-Format Rack for 1.0ml and 1.4ml Tube with Standard Profile Lid (H=2 inch / 50.8mm) 48-Format Rack for Cryo Tube with Standard Profile Lid (H=2¹/₁₆inch / 52.8mm) 48-Format Rack for Glass Tube (H=2 inch / 51.6mm)

For Abgene

2.0ml 2D Barcoded Screw Cap Storage Tube Rack (H=2 inch / 52.5mm) 1.0ml 2D Barcoded Twist Lock Storage Tube Rack (H=2¹/_sinch / 53.5mm)

- Made of corrosion resistant stainless steel.
- Drawer racks allow easy access to and storage of samples without having to remove the whole rack from the freezer.



H: 17.3 mm - 53.5 mm

| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Shipping Weight(Ib/Kg) |
|----------------|--|---|---|---------------------------|
| UFDMP-33 | 11 ¹ / ₈ x 7 ⁵ / ₁₆ x 5 ⁷ / ₁₆ inch 282 x 186 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | $3 \times 3 = 9$ | 5.4 / 2.45 |
| UFDMP-34 | 11 ¹ / ₈ x 9 ³ / ₄ x 5 ⁷ / ₁₆ inch 282 x 247 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 3 x 4 = 12 | 6.9/3.13 |
| UFDMP-35 | 11 ¹ / ₈ x 12 ¹ / ₈ x 5 ⁷ / ₁₆ inch 282 x 308 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 3 x 5 = 15 | 8.6/3.90 |
| UFDMP-36 | 11 ¹ / ₈ x 14 ¹ / ₂ x 5 ⁷ / ₁₆ inch 282 x 369 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 3×6 = 18 | 10.2/4.64 |
| UFDMP-43 | 14 ^{\$} / ₈ x 7 ^{\$} / ₁₆ x 5 ⁷ / ₁₆ inch 372 x 186 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | $4 \times 3 = 12$ | 6.8 / 3.10 |
| UFDMP-44 | 14 ⁵ / ₈ x 9 ³ / ₄ x 5 ⁷ / ₁₆ inch 372 x 247 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 4×4 $= 16$ | 8.9 / 4.02 |
| UFDMP-45 | $\frac{14^{5}/_{8} \times 12^{1}/_{8} \times 5^{7}/_{16} \text{ inch}}{372 \times 308 \times 138 \text{ mm}}$ | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 4 x 5 = 20 | 10.9 / 4.94 |
| UFDMP-46 | $14^{5}/_{8} \ge 14^{1}/_{2} \ge 5^{7}/_{16}$ inch 372 \times 369 \times 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 4 x 6 = 24 | 12.9 / 5.86 |
| UFDMP-53 | $\frac{18^{3}/_{16} \ge 7^{5}/_{16} \ge 5^{7}/_{16} \text{ inch}}{462 \ge 186 \ge 138 \text{ mm}}$ | $3^{1/2} \times 2^{3/16} \times 5^{1/8}$ inch 89 x 55.8 x 130 mm | 5 x 3 = 15 | 8.2/3.70 |
| UFDMP-54 | 18 ³ / ₁₆ x 9 ³ / ₄ x 5 ⁷ / ₁₆ inch 462 x 247 x 138 mm | $3^{1/2} \times 2^{3/16} \times 5^{1/8}$ inch 89 x 55.8 x 130 mm | 5×4 $= 20$ | 10.6 / 4.79 |
| UFDMP-55 | $18^{3}/_{16} \ge 12^{1}/_{8} \ge 5^{7}/_{16}$ inch 462 x 308 x 138 mm | $3^{1/2} \times 2^{3/16} \times 5^{1/8}$ inch 89 x 55.8 x 130 mm | 5 x 5 = 25 | 13.0 / 5.90 |
| UFDMP-56 | $\frac{18^{3}/_{16} \text{ x } 14^{1}/_{2} \text{ x } 5^{7}/_{16} \text{ inch}}{462 \text{ x } 369 \text{ x } 138 \text{ mm}}$ | $3^{1/2} \times 2^{3/16} \times 5^{1/8}$ inch 89 x 55.8 x 130 mm | 5×6 = 30 | 15.4 / 7.00 |
| UFDMP-63 | 21 ³ / ₄ x 7 ⁵ / ₁₆ x 5 ⁷ / ₁₆ inch 552 x 186 x 138 mm | $3^{1/_2} \times 2^{3/_{16}} \times 5^{1/_8}$ inch 89 x 55.8 x 130 mm | 6×3 = 18 | 9.7 /4.42 |
| UFDMP-64 | 21 ³ / ₄ x 9 ³ / ₄ x 5 ⁷ / ₁₆ inch 552 x 247 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 6 x 4 = 24 | 12.6 / 5.73 |
| UFDMP-65 | $21^{3}/_{4} \ge 12^{1}/_{8} \ge 5^{7}/_{16}$ inch 552 \exists 308 \exists 138 mm | $3^{1/2} \times 2^{3/16} \times 5^{1/8}$ inch 89 x 55.8 x 130 mm | $\begin{array}{c} 6 \times 5 \\ = 30 \end{array}$ | 15.5 / 7.05 |
| UFDMP-66 | $21^{3}/_{4} \ge 14^{1}/_{2} \ge 5^{7}/_{16}$ inch 552 \exists 369 \exists 138 mm | $3^{1/2} \times 2^{3/16} \times 5^{1/8}$ inch 89 x 55.8 x 130 mm | 6 x 6 = 36 | 17.9/8.14 |
| UFDMP-73 | $25^{1}/_{4} \ge 7^{5}/_{16} \ge 5^{7}/_{16}$ inch 642 x 186 x 138 mm | $3^{1/_{2}} \ge 2^{3/_{16}} \ge 5^{1/_{8}}$ inch 89 x 55.8 x 130 mm | 7 x 3 = 21 | 11.0 / 4.97 |
| UFDMP-74 | $\frac{25^{1}}{_{4}} \times 9^{3}}{_{4}} \times 5^{7}}_{16} \text{ inch}$ 642 x 247 x 138 mm | $3^{1/2} \times 2^{3/16} \times 5^{1/8}$ inch 89 x 55.8 x 130 mm | 7×4 = 28 | 14.2/6.43 |
| UFDMP-75 | $25^{1}/_{4} \times 12^{1}/_{8} \times 5^{7}/_{16}$ inch 642 x 308 x 138 mm | $\frac{3^{1/2} \times 2^{3/16} \times 5^{1/8} \text{ inch}}{89 \times 55.8 \times 130 \text{ mm}}$ | 7×5 $= 35$ | 17.4 / 7.91 |
| UFDMP-76 | 25 ¹ / ₄ x 14 ¹ / ₂ x 5 ⁷ / ₁₆ inch 642 x 369 x 138 mm | 3 ¹ / ₂ x 2 ³ / ₁₆ x 5 ¹ / ₈ inch 89 x 55.8 x 130 mm | 7 x 6 = 42 | 20.7/9.38 |

Upright Freezer Drawer Rack ^{3³/₈" 85.48mm}

For Matrix

1.0ml Screw-Top Latch Rack $(H=2^{1}/_{s}inch/54.8mm)$

For Micronic

Roborack-96 with High Cover ($H=2^{1}/_{4}inch/56.1mm$)

For Fluidx

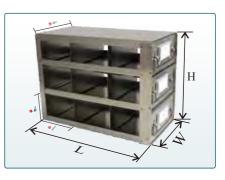
96-Format Rack for Tube with Protective Jacket with Tall Profile Lid $(H=2^3/_{16}inch/55mm)$ 24-Format Rack $(H=2^1/_4inch/56mm)$

96-Format Rack for 1.0ml and 1.4ml Tube with Tall Profile Lid $(H=2^{7}/_{16}inch/61.8mm)$

For Abgene

1.2ml 2D Barcoded Tube in Stackable Rack (H= $2^{1}/_{4}$ inch / 56.13mm)

- 1.2ml 2D Barcoded Storage Tube Rack (H=2¹/₄inch / 56.13mm)
- Made of corrosion resistant stainless steel.
- Drawer racks allow easy access to and storage of samples without having to remove the whole rack from the freezer.



H: $2^{1}/_{8}$ - $2^{7}/_{16}$ (54.8-61.8mm) \oint

5¹/₃₂ " 127.7mm

| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|--|--|---|---------------------------|
| UFDMX-332 | $10^{7}/_{8} \times 7^{15}/_{16} \times 5^{7}/_{16}$ inch 276.5 x 202 x 138 mm | $3^{7}/_{16} \ge 2^{7}/_{16} \ge 5^{1}/_{16}$ inch 88 x 62.4 x 129 mm | $3 \times 3 = 9$ | 5.4 / 2.45 |
| UFDMX-342 | $10^{7}/_{8} \ge 10^{9}/_{16} \ge 5^{7}/_{16}$ inch 276.5 \times 268.5 \times 138 mm | $3^{7}/_{16} \ge 2^{7}/_{16} \ge 5^{1}/_{16}$ inch 88 x 62.4 x 129 mm | 3 x 4 = 12 | 7.0/3.17 |
| UFDMX-352 | 10 ⁷ / ₈ x13 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 276.5 x 335 x 138 mm | $3^{7}/_{16} \ge 2^{7}/_{16} \ge 5^{1}/_{16}$ inch 88 x 62.4 x 129 mm | 3 x 5 = 15 | 8.6 / 3.90 |
| UFDMX-432 | 14 ³ / ₈ x 7 ¹⁵ / ₁₆ x 5 ⁷ / ₁₆ inch 365 x 202 x 138 mm | $3^{7}/_{16} \ge 2^{7}/_{16} \ge 5^{1}/_{16}$ inch 88 x 62.4 x 129 mm | 4 x 3 = 12 | 6.7 / 3.05 |
| UFDMX-442 | 14 ³ / ₈ x 10 ⁹ / ₁₆ x 5 ⁷ / ₁₆ inch 365 x 268.5 x 138 mm | $3^{7}/_{16} \ge 2^{7}/_{16} \ge 5^{1}/_{16}$ inch 88 x 62.4 x 129 mm | 4 x 4 = 16 | 8.7 / 3.95 |
| UFDMX-452 | 14 ³ / ₈ x 13 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 365 x 335 x 138 mm | $3^{7}/_{16} \ge 2^{7}/_{16} \ge 5^{1}/_{16}$ inch 88 x 62.4 x 129 mm | 4 x 5 = 20 | 10.7/4.86 |
| UFDMX-532 | 17 ⁷ / ₈ x 7 ¹⁵ / ₁₆ x 5 ⁷ / ₁₆ inch 454 x 202 x 138 mm | $3^{7}/_{16} \ge 2^{7}/_{16} \ge 5^{1}/_{16}$ inch 88 x 62.4 x 129 mm | 5 x 3 = 15 | 8.1/3.68 |
| UFDMX-542 | 17 ⁷ / ₈ x 10 ⁹ / ₁₆ x 5 ⁷ / ₁₆ inch 454 x 268.5 x 138 mm | $3^{7}/_{16} \ge 2^{7}/_{16} \ge 5^{1}/_{16}$ inch 88 x 62.4 x 129 mm | 5 x 4 = 20 | 10.5/4.78 |
| UFDMX-552 | 17 ⁷ / ₈ x 13 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 454 x 335 x 138 mm | $3^{7}/_{16} \ge 2^{7}/_{16} \ge 5^{1}/_{16}$ inch 88 x 62.4 x 129 mm | 5 x 5 = 25 | 12.7/5.78 |
| UFDMX-632 | 21 ³ / ₈ x 7 ¹⁵ / ₁₆ x 5 ⁷ / ₁₆ inch 542.5x202x138 mm | $3^{7}/_{16} \ge 2^{7}/_{16} \ge 5^{1}/_{16}$ inch 88 x 62.4 x 129 mm | $ \begin{array}{c} 6 \times 3 \\ = 18 \end{array} $ | 9.6 / 4.34 |
| UFDMX-642 | 21 ³ / ₈ x 10 ⁹ / ₁₆ x 5 ⁷ / ₁₆ inch 542.5x268.5x138 mm | $3^{7}/_{16} \ge 2^{7}/_{16} \ge 5^{1}/_{16}$ inch 88 x 62.4 x 129 mm | 6 x 4 = 24 | 12.4 / 5.62 |
| UFDMX-652 | 21 ³ / ₈ x 13 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 542.5x335x138 mm | $3^{7/}_{16} \ge 2^{7/}_{16} \ge 5^{1/}_{16}$ inch 88 x 62.4 x 129 mm | 6 x 5 = 30 | 15.2/6.91 |

| Vertical Rack | 5 ¹ / ₃₂ ″ 127.7mm ↑ |
|---------------|---|
| | 3 ³ / ₈ " 85.47mm |
| | H: ¹⁵ / ₁₆ " - 1 ¹ / ₈ " (23.8-28.45mm) + |

For Matrix

500 μ l (0.5ml) Latch Rack (H=1¹/₁₆inch / 27.48mm)

For Micronic

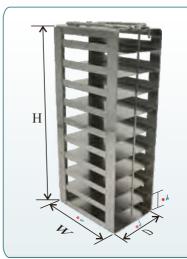
Loborack-96 with Low Cover ($H=^{15}/_{16}$ inch / 23.8mm)

For Fluidx

Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tube with Low Profile Lid (H=1inch / 26.0mm)

For Abgene

0.3ml 2D Barcoded Storage Rack (H=1¹/₈inch / 28.45mm)



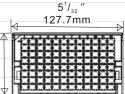
• Made of corrosion resistant stainless steel.

Locking rods are included.

| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|---|---|----------|---------------------------|
| CFMM-10 | $\frac{12^{3}/_{8} \ge 3^{5}/_{8} \ge 5^{1}/_{2} \text{ inch}}{315 \ge 92 \ge 140 \text{ mm}}$ | 1 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 30 x 88 x 132 mm | 10 | 2.3 / 1.06 |
| CFMM-11 | $\frac{13^{5}/_{8} \times 3^{5}/_{8} \times 5^{1}/_{2} \text{ inch}}{345.6 \times 92 \times 140 \text{ mm}}$ | $1^{3/_{16}} \times 3^{7/_{16}} \times 5^{3/_{16}}$ inch 30 x 88 x 132 mm | 11 | 2.5 / 1.15 |
| CFMM-12 | $\frac{14^{13}}{_{16}} \times 3^{5}/_{8} \times 5^{1}/_{2} \text{ inch}$ 376.3 x 92 x 140 mm | $1^{3/_{16}} \times 3^{7/_{16}} \times 5^{3/_{16}}$ inch 30 x 88 x 132 mm | 12 | 2.7 / 1.24 |
| CFMM-13 | $\frac{16 \text{ x } 3^{5}/_{8} \text{ x } 5^{1}/_{2} \text{ inch}}{407 \text{ x } 92 \text{ x } 140 \text{ mm}}$ | $1^{3}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 30 x 88 x 132 mm | 13 | 2.9 / 1.33 |
| CFMM-14 | $\frac{17^{1}_{4} \times 3^{5}_{8} \times 5^{1}_{2} \text{ inch}}{437.7 \times 92 \times 140 \text{ mm}}$ | $1^{3}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 30 x 88 x 132 mm | 14 | 3.1 / 1.42 |
| CFMM-15 | $\frac{18^{7}}{468.4 \text{ x } 92 \text{ x } 5^{1}/_{2} \text{ inch}}{468.4 \text{ x } 92 \text{ x } 140 \text{ mm}}$ | $\frac{1^{3}}{_{16}} \times 3^{7}/_{16} \times 5^{3}/_{16} \text{ inch}$ 30 x 88 x 132 mm | 15 | 3.3 / 1.51 |
| CFMM-16 | $\frac{19^{5}/_{8} \ge 3^{5}/_{8} \ge 5^{1}/_{2} \text{ inch}}{499 \ge 92 \ge 140 \text{ mm}}$ | $1^{3}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 30 x 88 x 132 mm | 16 | 3.5 / 1.61 |
| CFMM-17 | $\frac{20^{7}/_{8} \times 3^{5}/_{8} \times 5^{1}/_{2} \text{ inch}}{529.8 \times 92 \times 140 \text{ mm}}$ | $\frac{1^{3}}{_{16}} \times 3^{7}/_{16} \times 5^{3}/_{16} \text{ inch}$ 30 x 88 x 132 mm | 17 | 3.7 / 1.70 |
| CFMM-18 | $\begin{array}{c} 22^{1/}_{16} \ge 3^{5/}_{8} \ge 5^{1/}_{2} \text{ inch} \\ 560.5 \ge 92 \ge 140 \text{ mm} \end{array}$ | $\frac{1^{3}}{_{16}} \times 3^{7}/_{16} \times 5^{3}/_{16} \text{ inch}$ 30 x 88 x 132 mm | 18 | 3.9 / 1.79 |
| CFMM-19 | $\begin{array}{c} 23^{1}\!/_{_{4}} \ge 3^{5}\!/_{_{8}} \ge 5^{1}\!/_{_{2}} \text{ inch} \\ 591.2 \ge 92 \ge 140 \text{ mm} \end{array}$ | $\frac{1^{3}}{_{16}} \times 3^{7}/_{16} \times 5^{3}/_{16} \text{ inch}$ 30 x 88 x 132 mm | 19 | 4.1 / 1.88 |
| CFMM-20 | $\begin{array}{c} 24^{1}/_{2} \ge 3^{5}/_{8} \ge 5^{1}/_{2} \text{ inch} \\ 622 \ge 92 \ge 140 \text{ mm} \end{array}$ | 1 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 30 x 88 x 132 mm | 20 | 4.3 / 1.97 |

Inventory Control system





H:1¹/₄" - 1 ¹/₂" (31.7-38.7mm)

For Micronic

Loborack-96 with Standard Cover $(H=1^{1}/_{4}inch/31.7mm)$ Loborack-96 with High Cover $(H=1^{1}/_{2}inch/38.7mm)$

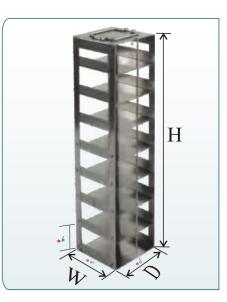
For Fluidx

Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tube with Standard Profile Lid $(H=1^{5}/_{16}inch/32.9mm)$

96-Format Rack for Tube with Protective Jacket with Low Cover (H=1¹/₂inch / 38mm)

For Abgene

0.5ml 2D Barcoded Lock Storage Tube Rack (H=1¹/₂inch / 38.5mm) 0.6ml 2D Barcoded Storage Tube Rack (H=1¹/₂inch / 38.5mm)



- Made of corrosion resistant stainless steel.
- Locking rods are included.

| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|--|--|----------|---------------------------|
| CFML-9 | 15 ¹ / ₄ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 388 x 92 x 140 mm | $1^{5/_{8}} \times 3^{7/_{16}} \times 5^{3/_{16}}$ inch 41 x 88 x 132 mm | 9 | 2.4 / 1.07 |
| CFML-10 | $16^{15}/_{16} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch 430 $\ge 92 \ge 140$ mm | 1 ⁵ / ₈ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 41 x 88 x 132 mm | 10 | 2.6 / 1.17 |
| CFML-11 | $18^{9/}_{16} \ge 3^{5/}_{8} \ge 5^{1/}_{2}$ inch 472 $\ge 92 \ge 140$ mm | $1^{5/_{8}} \times 3^{7/_{16}} \times 5^{3/_{16}}$ inch 41 x 88 x 132 mm | 11 | 2.8 / 1.27 |
| CFML-12 | 20 ¹ / ₄ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 514.3 x 92 x 140 mm | $\frac{1^{5}}{8} \times 3^{7}/_{16} \times 5^{3}/_{16}$ inch 41 x 88 x 132 mm | 12 | 3.0 / 1.37 |
| CFML-13 | $21^{15}/_{16} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch 557 x 92 x 140 mm | $1^{5/_{8}} \times 3^{7/_{16}} \times 5^{3/_{16}}$ inch 41 x 88 x 132 mm | 13 | 3.2 / 1.47 |
| CFML-14 | $23^{9/}_{16} \ge 3^{5/}_{8} \ge 5^{1/}_{2}$ inch 598.7 $\ge 92 \ge 140$ mm | 1 ⁵ / ₈ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 41 x 88 x 132 mm | 14 | 3.4 / 1.56 |
| CFML-15 | 25 ¹ / ₄ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 641 x 92 x 140 mm | $1^{5/_{8}} \times 3^{7/_{16}} \times 5^{3/_{16}}$ inch 41 x 88 x 132 mm | 15 | 3.7 / 1.68 |
| CFML-16 | 26 ⁷ / ₈ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 683 x 92 x 140 mm | $\frac{1^{5}}{8} \times 3^{7}/_{16} \times 5^{3}/_{16}$ inch 41 x 88 x 132 mm | 16 | 3.9 / 1.78 |

H: ⁹/₁₆" - 1 ³/₄" (14.4-44.32mm)

3 ³/₈ ″ 85.48mm 5¹/₃₂

-

nventory Control SVST

For Matrix

500μl Screw-Top Latch Rack (H=1³/₄inch / 44.32mm) 0.75ml Latch Rack (H=1¹/₂inch / 39.37mm)

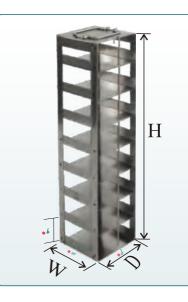
For Micronic

Roborack-96 with Low Cover $(H=1^{5}/_{s}inch / 41.2mm)$

For Fluidx

384-Format Rack for Square Tube $(H=^{9}/_{16}inch / 14.4mm, each compartment holds 3 racks.)$ Low Profile 96-Format Rack for all 0.5ml and 0.75ml Tube with Tall Profile Lid $(H=1^{3}/_{4}inch / 43.87mm)$

96-Format Rack for 1.0ml Tube with Low Profile Lid $(H=1^3/_4inch/43.9mm)$ 96-Format Rack for Tube with Protective Jacket with Standard Profile Lid $(H=1^3/_4inch/44mm)$



- Made of corrosion resistant stainless steel.
- Locking rods are included.

| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|--|---|----------|------------------------|---------------------------|
| CFDP-9 | 16 ⁵ / ₈ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 423 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 9 | DR-15 | 3.1/1.39 |
| CFDP-10 | 18 ⁷ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 469 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 10 | DR-17 | 3.3 / 1.48 |
| CFDP-11 | $\frac{20^{1/_{4}} \text{ x } 3^{5/_{8}} \text{ x } 5^{1/_{2}} \text{ inch}}{515 \text{ x } 92 \text{ x } 140 \text{ mm}}$ | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 11 | DR-19 | 3.5/1.61 |
| CFDP-12 | 22 ¹ / ₈ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 562 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 12 | DR-22 | 3.8/1.73 |
| CFDP-13 | 23 ¹⁵ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 608 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 13 | DR-23 | 4.1 / 1.86 |
| CFDP-14 | 25 ³ / ₄ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 654 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 14 | DR-25 | 4.4/1.99 |
| CFDP-15 | 27 ⁹ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 700 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 15 | DR-27 | 4.7 / 2.12 |
| CFDP-16 | 29 ⁷ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 747 x 92 x 140 mm | $1^{13}/_{16} \ge 3^{7}/_{16} \ge 5^{3}/_{16}$ inch 45.5 $\ge 88 \ge 131.5$ mm | 16 | DR-29 | 5.0/2.25 |

* Lock device is ordered separately.

For Matrix

H: ¹¹/₁₆" - 2 ¹/₈₂" (17.3-53.5mm)

3 ³/₈ ″ 85.5mm 5¹/₃₂ " 127.7mm

1.4ml Latch Rack (H=1¹⁵/₁₆inch / 49.84mm)

For Micronic

Roborack-96 with Standard Cover (H=1¹⁵/₁₆inch / 49.1mm) Comorack-96 (H=2 inch / 52mm) Comorack-24 (H=2 inch / 52mm)

For Fluidx

384-Format Rack for Round Tube $(H=^{11}/_{16}inch / 17.1mm, each compartment holds 3 racks.)$ 96-Format Rack for 1.0ml and 1.4ml Tube with Standard Profile Lid (H=2 inch / 50.8mm) 48-Format Rack for Cryo Tube with Standard Profile Lid (H=2¹/₁₆inch / 52.8mm) 48-Format Rack for Glass Tube (H=2 inch / 51.6mm)

For Abgene

2.0ml 2D Barcoded Screw Cap Storage Tube Rack (H=2 inch / 52.5mm) 1.0ml 2D Barcoded Twist Lock Storage Tube Rack (H=2¹/_sinch / 53.5mm)

4

- Made of corrosion resistant stainless steel.
- Locking rods are included.

| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|--|---|----------|---------------------------|
| CFTB-8 | 17 ¹⁵ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 455 x 92 x 140 mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | 8 | 2.8 / 1.27 |
| CFTB-9 | $20^{3}/_{16} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch 512 x 92 x 140 mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | | 3.1 / 1.41 |
| CFTB-10 | $22^{3}/_{8} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch 568 $\ge 92 \ge 140$ mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | 10 | 3.4 / 1.55 |
| CFTB-11 | 24 ⁹ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 624 x 92 x 140 mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | 11 | 3.7 / 1.68 |
| CFTB-12 | $26^{3}/_{4} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch 680 x 92 x 140 mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | 12 | 4.0 / 1.82 |
| CFTB-13 | 29 x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 736 x 92 x 140 mm | 2 ³ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 55.6 x 88 x 131.5 mm | 13 | 4.3 / 1.96 |

3 ³/₈ ″ 85.48mm



5¹/₃₂ "



H: $2^{3}/_{16}^{"}$ - $2^{7}/_{16}^{"}$ (54.8-61.8mm)

1.0ml Screw-Top Latch Rack (H=2³/₁₆inch / 54.8mm)

For Micronic

Roborack-96 with High Cover (H=2¹/4inch / 56.1mm)

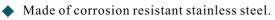
For Fluidx

96-Format Rack for Tube with Protective Jacket with Tall Profile Lid $(H=2^{3}/_{16}inch/55mm)$ 24-Format Rack $(H=2^{1}/_{4}inch/56mm)$

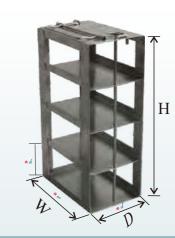
96-Format Tube Rack for 1.0ml and 1.4ml Tube with Tall Profile Lid (H=2⁷/₁₆inch / 61.8mm)

For Abgene

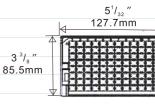
1.2ml 2D Barcoded Tube in Stackable Rack $(H=2^{1}/_{4}inch / 56.13mm)$ 1.2ml 2D Barcoded Storage Tube Rack $(H=2^{1}/_{4}inch / 56.13mm)$



• Locking rods are included.



| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|--|---|----------|---------------------------|
| CFMX-4-2 | 10 ¹ / ₄ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 260 x 92 x 140 mm | 2 ¹ / ₂ x 3 ⁷ / ₁₆ x 5 ¹ / ₈ inch 62.5 x 88 x 130 mm | 4 | 1.4 / 0.62 |
| CFMX-5-2 | 12 ¹¹ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 323 x 92 x 140 mm | 2 ¹ / ₂ x 3 ⁷ / ₁₆ x 5 ¹ / ₈ inch 62.5 x 88 x 130 mm | 5 | 1.6/0.74 |
| CFMX-6-2 | 15 ³ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 386 x 92 x 140 mm | 2 ¹ / ₂ x 3 ⁷ / ₁₆ x 5 ¹ / ₈ inch 62.5 x 88 x 130 mm | 6 | 1.9/0.86 |
| CFMX-7-2 | 17 ¹¹ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 449 x 92 x 140 mm | 2 ¹ / ₂ x 3 ⁷ / ₁₆ x 5 ¹ / ₈ inch 62.5 x 88 x 130 mm | 7 | 2.2/0.98 |
| CFMX-8-2 | 20 ³ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 512 x 92 x 140 mm | 2 ¹ / ₂ x 3 ⁷ / ₁₆ x 5 ¹ / ₈ inch 62.5 x 88 x 130 mm | 8 | 2.4/1.10 |
| CFMX-9-2 | 22 ⁵ / ₈ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 575 x 92 x 140 mm | 2 ¹ / ₂ x 3 ⁷ / ₁₆ x 5 ¹ / ₈ inch 62.5 x 88 x 130 mm | 9 | 2.7/1.22 |
| CFMX-10-2 | 25 ¹ / ₈ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 638 x 92 x 140 mm | 2 ¹ / ₂ x 3 ⁷ / ₁₆ x 5 ¹ / ₈ inch 62.5 x 88 x 130 mm | 10 | 3.0/1.34 |
| CFMX-11-2 | 27 ⁵ / ₈ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 701 x 92 x 140 mm | 2 ¹ / ₂ x 3 ⁷ / ₁₆ x 5 ¹ / ₈ inch 62.5 x 88 x 130 mm | 11 | 3.2 / 1.46 |
| CFMX-12-2 | 30 ¹ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 764 x 92 x 140 mm | 2 ¹ / ₂ x 3 ⁷ / ₁₆ x 5 ¹ / ₈ inch 62.5 x 88 x 130 mm | 12 | 3.5 / 1.58 |
| CFMX-13-2 | 32 ⁹ / ₁₆ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 827 x 92 x 140mm | 2 ¹ / ₂ x 3 ⁷ / ₁₆ x 5 ¹ / ₈ inch 62.5 x 88 x 130 mm | 13 | 3.7 / 1.70 |



H:3 ⁷/₁₆" (88.5mm)

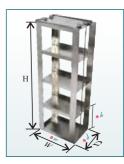
For Micronic

Roborack-96 with Extra High Cover $(H=3^{7}/_{16} inch / 88.5 mm)$

For Fluidx

48-Format Rack for Cryo Tube with Tall Profile Lid $(H=3^{7}/_{16} inch / 88.5mm)$

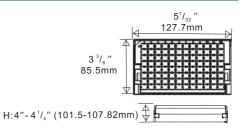
- Made of corrosion resistant stainless steel.
- Locking rods are included.



| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|--|---|----------|---------------------------|
| CFMH-4 | $14^{3}/_{4} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch 374 x 92 x 140 mm | 3 ⁹ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 88 x 132 mm | 4 | 1.7 / 0.75 |
| CFMH-5 | $18^{5}/_{16} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch 465 x 92 x 140 mm | 3 ⁹ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 88 x 132 mm | 5 | 2.0 / 0.89 |
| CFMH-6 | $21^{15}/_{16} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch 557 $\ge 92 \ge 140$ mm | 3 ⁹ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 88 x 132 mm | 6 | 2.3 / 1.04 |
| CFMH-7 | 25 ¹ / ₂ x 3 ⁵ / ₈ x 5 ¹ / ₂ inch 648 x 92 x 140 mm | 3 ⁹ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 88 x 132 mm | 7 | 2.6 / 1.18 |
| CFMH-8 | $29^{1}/_{8} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch 740 $\ge 92 \ge 140$ mm | 3 ⁹ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 88 x 132 mm | 8 | 2.9 / 1.33 |
| CFMH-9 | $32^{11}/_{16} \ge 35^{5}/_{8} \ge 5^{1}/_{2}$ inch 831 x 92 x 140 mm | 3 ⁹ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 88 x 132 mm | 9 | 3.3 / 1.48 |

For Matrix

12ml Screw-Top Latch Rack Boxes (H=4¹/₄ inch / 107.82mm)



For Abgene

5.0ml 2D Barcoded Screw Cap Storage Tube Rack (H=4 inch / 101.5mm)

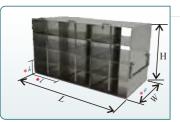
- Made of corrosion resistant stainless steel.
- Locking rods are included.



| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity | Shipping Weight(Ib/Kg) |
|-------------|---|--|----------|---------------------------|
| CFMR-4 | $17^{13}/_{16} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch 453 x 92 x 140 mm | 4 ⁵ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 110 x 88 x 132 mm | 4 | 1.8 / 0.80 |
| CFMR-5 | $22^{3}/_{16} \ge 3^{5}/_{8} \ge 5^{1}/_{2}$ inch 564 x 92 x 140 mm | 4 ⁵ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 110 x 88 x 132 mm | 5 | 2.1 / 0.96 |
| CFMR-6 | $26^{5/_{8}} \times 3^{5/_{8}} \times 5^{1/_{2}}$ inch 676 x 92 x 140 mm | 4 ⁵ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 110 x 88 x 132 mm | 6 | 2.5 / 1.13 |
| CFMR-7 | $31 \times 3^{5/_{8}} \times 5^{1/_{2}}$ inch 787 x 92 x 140 mm | 4 ⁵ / ₁₆ x 3 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 110 x 88 x 132 mm | 7 | 2.8 / 1.29 |

For 0.2ml Tube 96-Well PCR Boxes

- Made of corrosion resistant stainless steel.
- Locking rods are included.



5'132 127mm

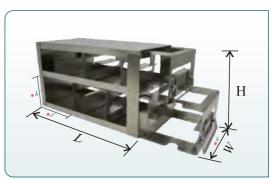
15/

| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Shipping Weight(Ib/Kg) |
|-------------|---|---|---|---------------------------|
| UFPCR-34L | $11^{9}/_{16} \ge 6^{1}/_{8} \ge 5^{1}/_{2}$ inch 293 x 156 x 140 mm | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 3×4 = 12 | 3.9 / 1.77 |
| UFPCR-35L | $11^{9/}_{16} \ge 7^{5/}_{8} \ge 5^{1/}_{2}$ inch 293 x 194 x 140 mm | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 3×5 = 15 | 4.6 / 2.10 |
| UFPCR-36L | $\frac{11^{9}}{_{16}} \times 9^{1}/_{8} \times 5^{1}/_{2} \text{ inch}$ 293 x 231 x 140 mm | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 3×6 = 18 | 5.4 / 2.43 |
| UFPCR-37L | $\frac{11^{9}_{16} \times 10^{9}_{16} \times 5^{1}_{2} \text{ inch}}{293 \times 269 \times 140 \text{ mm}}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 3 x 7 = 21 | 6.1 / 2.76 |
| UFPCR-38L | $\frac{11^{9}}{_{16} \text{ x } 12^{1}}_{_{16} \text{ x } 5^{1}}_{_{2} \text{ inch}}$ 293 x 306 x 140 mm | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 3 x 8 = 24 | 6.8 / 3.10 |
| UFPCR-44L | $15^{3/}_{16} \ge 6^{1/}_{8} \ge 5^{1/}_{2}$ inch 385 x 156 x 140 mm | $3^{9/_{16}} \times 1^{7/_{16}} \times 5^{3/_{16}}$ inch 91 x 37 x 130.5 mm | 4×4 $= 16$ | 5.0 / 2.29 |
| UFPCR-45L | $\frac{15^{3}}{_{16}} \times 7^{5}/_{8} \times 5^{1}/_{2} \text{ inch}$ 385 x 194 x 140 mm | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | $4 \times 5 = 20$ | 6.0 / 2.72 |
| UFPCR-46L | $\frac{15^{3}}{_{16} \times 9^{1}}_{8} \times 5^{1}/_{2} \text{ inch}$ 385 x 231 x 140 mm | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 4 x 6 = 24 | 7.0 / 3.16 |
| UFPCR-47L | 15 ³ / ₁₆ x 10 ⁹ / ₁₆ x 5 ¹ / ₂ inch 385 x 269 x 140 mm | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 4 x 7 = 28 | 7.9 / 3.59 |
| UFPCR-48L | 15 ³ / ₁₆ x 12 ¹ / ₁₆ x 5 ¹ / ₂ inch 385 x 306 x 140 mm | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 4 x 8 = 32 | 8.9 / 4.02 |
| UFPCR-54L | $\frac{18^{13}/_{16} \ge 6^{1}/_{8} \ge 5^{1}/_{2} \text{ inch}}{478 \ge 156 \ge 140 \text{ mm}}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 5×4 $= 20$ | 6.2 / 2.81 |
| UFPCR-55L | $\frac{18^{13}/_{16} \text{ x } 7^{5}/_{8} \text{ x } 5^{1}/_{2} \text{ inch}}{478 \text{ x } 194 \text{ x } 140 \text{ mm}}$ | $3^{9/_{16}} \times 1^{7/_{16}} \times 5^{3/_{16}}$ inch 91 x 37 x 130.5 mm | 5 x 5 =25 | 7.4 / 3.35 |
| UFPCR-56L | $\frac{18^{3}_{8} \text{ x } 9^{1}_{8} \text{ x } 5^{1}_{2} \text{ inch}}{478 \text{ x } 231 \text{ x } 140 \text{ mm}}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 5 x6 =30 | 8.6 / 3.88 |
| UFPCR-57L | 18 ³ / ₈ x 10 ⁹ / ₁₆ x 5 ¹ / ₂ inch 478 x 269 x 140 mm | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 5 x 7 = 35 | 9.7 / 4.41 |
| UFPCR-58L | 18 ³ / ₈ x 12 ¹ / ₁₆ x 5 ¹ / ₂ inch 478 x 306 x 140 mm | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 5 x 8 = 40 | 10.9 / 4.95 |
| UFPCR-64L | $\begin{array}{c} 22^{1/_2} \text{ x } 6^{1/_8} \text{ x } 5^{1/_2} \text{ inch} \\ 571 \text{ x } 156 \text{ x } 140 \text{ mm} \end{array}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 6 x 4 = 24 | 7.4 / 3.34 |
| UFPCR-65L | $\begin{array}{c} 22^{1}/_{2} \ge 7^{5}/_{8} \ge 5^{1}/_{2} \text{ inch} \\ 571 \ge 194 \ge 140 \text{ mm} \end{array}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | $6 \times 5 = 30$ | 8.8 / 3.97 |
| UFPCR-66L | $\begin{array}{c} 22^{1}/_{2} \ge 9^{1}/_{8} \ge 5^{1}/_{2} \text{ inch} \\ 571 \ge 231 \ge 140 \text{ mm} \end{array}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | $ \begin{array}{c} 6 \times 6 \\ = 36 \end{array} $ | 10.2 / 4.61 |
| UFPCR-67L | $\begin{array}{c} 22^{1}/_{2} \ge 10^{9}/_{16} \ge 5^{1}/_{2} \text{ inch} \\ 571 \ge 269 \ge 140 \text{ mm} \end{array}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | $ \begin{array}{c} 6 \times 7 \\ = 42 \end{array} $ | 11.6 / 5.24 |
| UFPCR-68L | 22 ¹ / ₂ x 12 ¹ / ₁₆ x 5 ¹ / ₂ inch 571 x 306 x 140 mm | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | $ \begin{array}{c} 6 \times 8 \\ = 48 \end{array} $ | 12.9 / 5.87 |
| UFPCR-74L | $\frac{26^{1}/_{8} \text{ x } 6^{1}/_{8} \text{ x } 5^{1}/_{2} \text{ inch}}{664 \text{ x } 156 \text{ x } 140 \text{ mm}}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 7 x 4 = 28 | 8.5 / 3.86 |
| UFPCR-75L | $\frac{26^{1}/_{8} \times 7^{5}/_{8} \times 5^{1}/_{2} \text{ inch}}{664 \times 194 \times 140 \text{ mm}}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 7 x 5 = 35 | 10.1 / 4.60 |
| UFPCR-76L | $\begin{array}{c} 26^{1}/_{8} \ge 9^{1}/_{8} \ge 5^{1}/_{2} \text{ inch} \\ 664 \ge 231 \ge 140 \text{ mm} \end{array}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 7 x 6 = 42 | 11.8 / 5.33 |
| UFPCR-77L | $\frac{26^{1}/_{8} \times 10^{9}/_{16} \times 5^{1}/_{2} \text{ inch}}{664 \times 269 \times 140 \text{mm}}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 7 x 7 = 49 | 13.4 / 6.07 |
| UFPCR-78L | $\frac{26^{1}/_{8} \times 12^{1}/_{16} \times 5^{1}/_{2} \text{ inch}}{664 \times 306 \times 140 \text{mm}}$ | 3 ⁹ / ₁₆ x 1 ⁷ / ₁₆ x 5 ³ / ₁₆ inch 91 x 37 x 130.5 mm | 7 x 8 = 56 | 15.0 / 6.80 |

Upright Freezer Drawer Rack

For 0.2ml Tube 96-Well PCR Boxes

- Made of corrosion resistant stainless steel.
- Drawer racks allow easy access to and storage of samples without having to remove the whole rack from the freezer.
- Each compartment holds two boxes.



5'132 127mm

| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Shipping Weight(Ib/Kg) |
|-------------|---|---|---|---------------------------|
| UFDPCR-32 | $11^{3}/_{8} \ge 6^{1}/_{4} \ge 5^{7}/_{16}$ inch 289 x 159 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 3 x 2 = 6 | 4.5 / 2.05 |
| UFDPCR-33 | 11 ³ / ₈ x 9 ³ / ₈ x 5 ⁷ / ₁₆ inch 289 x 238 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 3 x 3 = 9 | 6.5 / 2.93 |
| UFDPCR-34 | 11 ³ / ₈ x 12 ⁷ / ₁₆ x 5 ⁷ / ₁₆ inch 289 x 316 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 3 x 4 = 12 | 8.4 / 3.82 |
| UFDPCR-42 | $15^{1}/_{16} \ge 6^{1}/_{4} \ge 5^{7}/_{16}$ inch 382 x 159 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 4 x 2 = 8 | 5.6 / 2.52 |
| UFDPCR-43 | $15^{1}/_{16} \ge 9^{3}/_{8} \ge 5^{7}/_{16}$ inch 382 x 238 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 4 x 3 = 12 | 7.9 / 3.59 |
| UFDPCR-44 | $15^{1}/_{16} \ge 12^{7}/_{16} \ge 5^{7}/_{16}$ inch 382 x 316 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | $\begin{array}{c} 4 \times 4 \\ = 16 \end{array}$ | 10.3 / 4.68 |
| UFDPCR-52 | 18 ¹¹ / ₁₆ x 6 ¹ / ₄ x 5 ⁷ / ₁₆ inch 474 x 159 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 5 x 2 = 10 | 6.6 / 2.98 |
| UFDPCR-53 | 18 ¹¹ / ₁₆ x 9 ³ / ₈ x 5 ⁷ / ₁₆ inch 474 x 238 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 5 x 3 = 15 | 9.4 / 4.25 |
| UFDPCR-54 | $\frac{18^{11}}{_{16}} \times \frac{12^{7}}{_{16}} \times \frac{5^{7}}{_{16}} \text{ inch}$ 474 x 316 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 5 x 4 = 20 | 12.2 / 5.54 |
| UFDPCR-62 | $22^{1}/_{16} \ge 6^{1}/_{4} \ge 5^{7}/_{16}$ inch 561 x 159 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 6 x 2 = 12 | 7.6 / 3.45 |
| UFDPCR-63 | 22 ¹ / ₁₆ x 9 ³ / ₈ x 5 ⁷ / ₁₆ inch 561 x 238 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 6 x 3 = 18 | 10.8 / 4.91 |
| UFDPCR-64 | 22 ¹ / ₁₆ x 12 ⁷ / ₁₆ x 5 ⁷ / ₁₆ inch 561 x 316 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 6 x 4 = 24 | 14.1 / 6.39 |
| UFDPCR-72 | $25^{3}/_{4} \ge 6^{1}/_{4} \ge 5^{7}/_{16}$ inch 654 x 159 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 7 x 2 = 14 | 8.6 / 3.92 |
| UFDPCR-73 | 25 ³ / ₄ x 9 ³ / ₈ x 5 ⁷ / ₁₆ inch 654 x 238 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 7 x 3 = 21 | 12.3 / 5.59 |
| UFDPCR-74 | $25^{3}/_{4} \ge 12^{7}/_{16} \ge 5^{7}/_{16}$ inch 654 x 316 x 138 mm | 3 ⁵ / ₈ x 2 ⁷ / ₈ x 5 ³ / ₁₆ inch 92 x 73 x 131 mm | 7 x 4 = 28 | 12.5 / 5.67 |

For 50-Cell 0.5ml Storage Boxes

 $\begin{array}{c|c} Box & A & B & C \\ 0.5ml - 2^{1/_2} x \, 5 \, x \, 2 \, inch \\ 63.5 \times 127 \times 50.8mm \end{array}$

Η

- Made of corrosion resistant stainless steel.
- Each rack compartment holds two 50-cell 0.5ml Microtube Storage Boxes.
- Security lock devices are available for each rack.



w/DP Lock Device Option

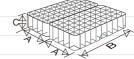
*UFM-1605 / UFM-3605 / UFM-4605 (h:52.6mm)

| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capa (Bo | | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|--|---|------------------------------|---|------------------------|---------------------------|
| UFM-1305 | 6 x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 153 x 169 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | $1 \ge 3 \ge 2 = 6$ | | DP-0507 | 1.8 / 0.83 |
| UFM-1405 | $\frac{6 \text{ x } 8^{13}}{153 \text{ x } 224 \text{ x } 140 \text{ mm}}$ | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | $1 \times 4 \times 2 = 8$ | E | DP-0509 | 2.3 / 1.05 |
| UFM-1505 | 6 x 11 x 5 ¹ / ₂ inch 153 x 280 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | $1 \ge 5 \ge 2$ =10 | | DP-0511 | 2.6 / 1.20 |
| UFM-1605 | 6 x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 153 x 321 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 52.6 x 138 mm | 1 x 6 x 2 =12 | | DP-0512 | 3.1 / 1.40 |
| UFM-2305 | $11^{1}/_{2} \ge 6^{5}/_{8} \ge 5^{1}/_{2}$ inch 292 x 169 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | $2 \times 3 \times 2$ =12 | | DP-1107 | 3.1 / 1.42 |
| UFM-2405 | $\frac{11^{1}_{2} \ge 8^{13}_{16} \ge 5^{1}_{2} \ \text{inch}}{292 \ge 224 \ge 140 \ \text{mm}}$ | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | 2 x 4 x 2 =16 | | DP-1109 | 4.0 / 1.80 |
| UFM-2505 | $11^{1/_{2}} x 11 x 5^{1/_{2}}$ inch 292 x 280 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | $2 \times 5 \times 2$ =20 | | DP-1111 | 4.6 / 2.10 |
| UFM-2605 | $11^{1}/_{2} \ge 12^{5}/_{8} \ge 5^{1}/_{2}$ inch 292 x 321 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 52.6 x 138 mm | 2 x 6 x 2 =24 | | DP-1112 | 5.5 / 2.48 |
| UFM-3305 | $\frac{16^{15}}{_{16}} \times \frac{5}{_8} \times \frac{5^{1}}{_2} \text{ inch}$ 430 x 169 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | 3 x 3 x 2 =18 | | DP-1707 | 4.5 / 2.03 |
| UFM-3405 | $\frac{16^{15}}{_{16}} \times \frac{8^{13}}{_{16}} \times \frac{5^{1}}{_{2}} \text{ inch}$ 430 x 224 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | 3 x 4 x 2 =24 | | DP-1709 | 5.6 / 2.55 |
| UFM-3505 | $16^{15}/_{16} \ge 11 \ge 5^{1}/_{2}$ inch 430 x 280 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | 3 x 5 x 2 $=30$ | | DP-1711 | 6.6 / 2.98 |
| UFM-3605 | $\frac{16^{15}}{_{16} \text{ x } 12^{5}} \times \frac{5^{1}}{_{2} \text{ inch}}{_{30} \text{ x } 321 \text{ x } 140 \text{ mm}}$ | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 52.6 x 138 mm | $3 \times 6 \times 2$ =36 | | DP-1712 | 7.5 / 3.40 |
| UFM-4305 | 22 ³ / ₈ x 6 ⁵ / ₈ x 5 ¹ / ₂ inch 569 x 169 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | 4 x 3 x 2 =24 | | DP-2207 | 5.8 / 2.64 |
| UFM-4405 | 22 ³ / ₈ x 8 ¹³ / ₁₆ x 5 ¹ / ₂ inch 569 x 224 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | 4 x 4 x 2 = 32 | | DP-2209 | 7.3 / 3.29 |
| UFM-4505 | 22 ³ / ₈ x 11 x 5 ¹ / ₂ inch 569 x 280 x 140 mm | 5 ³ / ₈ x 2 ³ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 55 x 138 mm | 4 x 5 x 2 = 40 | | DP-2211 | 8.6 / 3.88 |
| UFM-4605 | $\frac{22^{3}}{_{8}} \times \frac{12^{5}}{_{8}} \times \frac{5^{1}}{_{2}} \text{ inch}$ 569 x 321 x 140 mm | 5 ³ / ₈ x 2 ¹ / ₁₆ x 5 ⁷ / ₁₆ inch 137 x 52.6 x 138 mm | 4 x 6 x 2 =48 | | DP-2212 | 9.9 / 4.50 |

*Security lock device is ordered separately.

nventory Control S

Chest Freezer Racks

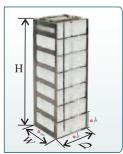


 $\begin{array}{c} A & B & C \\ 2^{1}/_{2} x 5 x 2 inch \\ 63.5 x 127 x 50.8 mm \end{array}$

For 50-Cell 0.5ml Storage Boxes (Locking Rod Included)

- Made of corrosion resistant stainless steel.
- Each rack compartment holds two 50-cell 0.5ml Microtube Storage Boxes.
- Security lock devices are available for each rack.





| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity (Box) | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|---|---|-------------------|------------------------|---------------------------|
| CFM-305 | $6^{15}/_{16} \ge 5^{1}/_{2} \ge 5^{1}/_{2}$ inch 176 x 140 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ¹ / ₈ inch 56.3 x 135 x 130 mm | 6 | DR-06S | 1.6 / 0.74 |
| CFM-405 | 9 ³ / ₁₆ x 5 ¹ / ₂ x 5 ¹ / ₂ inch 233 x 140 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ¹ / ₈ inch 56.3 x 135 x 130 mm | 8 | DR-09S | 2.0 / 0.90 |
| CFM-505 | $11^{7}/_{16} \ge 5^{1}/_{2} \ge 5^{1}/_{2}$ inch 290 x 140 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ¹ / ₈ inch 56.3 x 135 x 130 mm | 10 | DR-11S | 2.4 / 1.07 |
| CFM-605 | $13^{5/_{8}} \times 5^{1/_{2}} \times 5^{1/_{2}}$ inch 346 x 140 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ¹ / ₈ inch 56.3 x 135 x 130 mm | 12 | DR-12S | 2.7 / 1.24 |
| CFM-705 | $15^{7}/_{8} \ge 5^{1}/_{2} \ge 5^{1}/_{2}$ inch 403 x 140 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ¹ / ₈ inch 56.3 x 135 x 130 mm | 14 | DR-15S | 3.1 / 1.41 |
| CFM-805 | $18^{1}/_{8} \ge 5^{1}/_{2} \ge 5^{1}/_{2}$ inch 460 x 140 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ¹ / ₈ inch 56.3 x 135 x 130 mm | 16 | DR-17S | 3.5 / 1.58 |
| CFM-905 | $20^{3}/_{8} \ge 5^{1}/_{2} \ge 5^{1}/_{2}$ inch 517 x 140 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ¹ / ₈ inch 56.3 x 135 x 130 mm | 18 | DR-19S | 3.9 / 1.75 |
| CFM-1005 | 22 ⁵ / ₈ x 5 ¹ / ₂ x 5 ¹ / ₂ inch 574 x 140 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ¹ / ₈ inch 56.3 x 135 x 130 mm | 20 | DR-22S | 4.2 / 1.92 |
| CFM-1105 | $24^{13}/_{16} \ge 5^{1}/_{2} \ge 5^{1}/_{2}$ inch 630 x 140 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ¹ / ₈ inch 56.3 x 135 x 130 mm | 22 | DR-23S | 4.6 / 2.09 |
| CFM-1205 | $27^{1/}_{16} \ge 5^{1/}_{2} \ge 5^{1/}_{2}$ inch 687 x 140 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ¹ / ₈ inch 56.3 x 135 x 130 mm | 24 | DR-26S | 4.9 / 2.24 |
| CFM-1305 | $29^{5}/_{16} \ge 5^{1}/_{2} \ge 5^{1}/_{2}$ inch 744 x 140 x 140 mm | 2 ³ / ₁₆ x 5 ⁵ / ₁₆ x 5 ¹ / ₈ inch 56.3 x 135 x 130 mm | 26 | DR-29S | 5.4 / 2.43 |

=42

s

DP-1914

9.7 / 4.38

Upright Freezer Racks

For 50-Cell 1.5ml Microtube **Storage Boxes**

B C А $3 \times 5^{1}/_{2} \times 2$ inch 76.2 x 139.0 x 50.8mm

- Made of corrosion resistant stainless steel.
- Each rack compartment holds two 50-cell 0.5ml Microtube Storage Boxes.
- Security lock devices are available for each rack.

Dimension **Compartment Size** Capacity Lock Device Shipping Part Number (Box) **Option*** Weight(Ib/Kg) LxHxW lxhxw $6^{3}/_{4} \ge 6^{15}/_{16} \ge 5^{7}/_{8}$ inch $6^{1/8} \times 2^{5/16} \times 5^{13/16}$ inch 1 x 3 x 2 UFM-1315 **A** DP-0607 2.1 / 0.93 156 x 57.6 x 147 mm 172 x 176 x 149 mm =6 6¹/₈ x 2⁵/₁₆ x 5¹³/₁₆ inch $6^{3}/_{4} \ge 9^{1}/_{4} \ge 5^{7}/_{8}$ inch $1 \ge 4 \le 2$ UFM-1415 圃 DP-0609 2.5 / 1.14 172 x 235 x 149 mm 156 x 57.6 x 147 mm =8 $6^{3}/_{4} \ge 11^{9}/_{16} \ge 5^{7}/_{8}$ inch 6¹/₈ x 2⁵/₁₆ x 5¹³/₁₆ inch 1 x 5 x 2 圃 UFM-1515 3.0/1.36 DP-0612 172 x 293 x 149 mm 156 x 57.6 x 147 mm =10 $\frac{13 \text{ x } 6^{15}}{330 \text{ x } 176 \text{ x } 5^{7}/_{8} \text{ inch}}{330 \text{ x } 176 \text{ x } 149 \text{ mm}}$ $6^{1}/_{8} \ge 2^{5}/_{16} \ge 5^{13}/_{16}$ inch UFM-2315 $2 \ x \ 3 \ x \ 2$ DP-1307 3.6 / 1.64 156 x 57.6 x 147 mm =12 2 x 4 x 2 $13 \times 9^{1}/_{4} \times 5^{7}/_{8}$ inch $6^{1}/_{8} \ge 2^{5}/_{16} \ge 5^{13}/_{16}$ inch JIII UFM-2415 DP-1309 4.4 / 2.01 330 x 235 x 149 mm 156 x 57.6 x 147 mm =16 $6^{1/8} \ge 2^{5/16} \ge 5^{13/16}$ inch $2 \ge 5 \ge 2$ $13 \times 11^{9}/_{16} \times 5^{7}/_{8}$ inch UFM-2515 DP-1312 5.3 / 2.39 =20 156 x 57.6 x 147 mm 330 x 293 x 149 mm $13 \ge 12^{5}/_{8} \ge 5^{7}/_{8}$ inch $6^{1}/_{8} \ge 2^{1}/_{16} \ge 5^{13}/_{16}$ inch 2 x 6 x 2 UFM-2615 DP-1313 5.9 / 2.69 330 x 321 x 149 mm 156 x 52.6 x 147 mm =24 6¹/₈ x 2¹/₁₆ x 5¹³/₁₆ inch $13 \times 14^{3}/_{4} \times 5^{7}/_{8}$ inch $2 \ge 7 \ge 2$ UFM-2715 DP-1314 6.7 / 3.05 156 x 52.6 x 147 mm 330 x 375 x 149 mm =28 $6^{1/_{8}} x 2^{5/_{16}} x 5^{13/_{16}}$ inch $19^{3}/_{16} \ge 6^{15}/_{16} \ge 5^{7}/_{8}$ inch 3 x 3 x 2 UFM-3315 (IIII) DP-1907 5.2 / 2.34 156 x 57.6 x 147 mm 488 x 176 x 149 mm =186¹/₈ x 2⁵/₁₆ x 5¹³/₁₆ inch $19^{3}/_{16} \ge 9^{1}/_{4} \ge 5^{7}/_{8}$ inch 3 x 4 x 2 UFM-3415 DP-1909 6.3 / 2.88 488 x 235 x 149 mm 156 x 57.6 x 147 mm =24 6¹/₈ x 2⁵/₁₆ x 5¹³/₁₆ inch $19^{3}/_{16} \ge 11^{9}/_{16} \ge 5^{7}/_{8}$ inch $3 \ge 5 \ge 2$ UFM-3515 DP-1912 7.6/3.43 156 x 57.6 x 147 mm =30 488 x 293 x 149 mm 6¹/₈ x 2¹/₁₆ x 5¹³/₁₆ inch $19^{3}/_{16} \ge 12^{5}/_{8} \ge 5^{7}/_{8}$ inch 3 x 6 x 2 DP-1913 8.5 / 3.85 UFM-3615 156 x 52.6 x 147 mm 488 x 321 x 149 mm =36 $6^{1}/_{8} \ge 2^{1}/_{16} \ge 5^{13}/_{16}$ inch $19^{3}/_{16} \ge 14^{3}/_{4} \ge 5^{7}/_{8}$ inch 3 x 7 x 2

156 x 52.6 x 147 mm

w/DP Lock Device Option

| *Security lock device is ordered separately | |
|---|--|
|---|--|

488 x 375 x 149 mm

UFM-3715



NVENTOLV CONTO

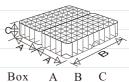
Chest Freezer Racks

For 50-Cell 1.5ml Microtube

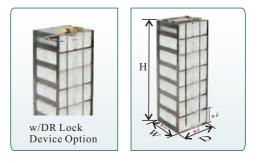
Storage Boxes

(Locking Rod Included)

- Made of corrosion resistant stainless steel.
- Each rack compartment holds two 50-cell 0.5ml Microtube Storage Boxes.
- Security lock devices are available for each rack.

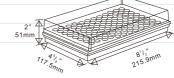


 $1.5ml - 3 \ge 5^{1/2} \ge 2$ inch 76.2×139×50.8mm



| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity (Box) | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|---|---|-------------------|------------------------|---------------------------|
| CFM-315 | $7^{1}/_{8} \ge 5^{7}/_{8} \ge 6^{1}/_{4}$ inch 181 x 149 x 159 mm | $2^{5}/_{16} \ge 5^{1}/_{2} \ge 5^{15}/_{16}$ inch 58 x 140 x 150.7 mm | 6 | DR-06S | 2.0 / 0.89 |
| CFM-415 | $9^{7}/_{16} \ge 5^{7}/_{8} \ge 6^{1}/_{4}$ inch 240 x 149 x 159 mm | $2^{5}/_{16} \ge 5^{1}/_{2} \ge 5^{15}/_{16}$ inch 58 x 140 x 150.7 mm | 8 | DR-09S | 2.2 / 1.02 |
| CFM-515 | 11 ³ / ₄ x 5 ⁷ / ₈ x 6 ¹ / ₄ inch 298 x 149 x 159 mm | $2^{5/}_{16} \ge 5^{1/}_{2} \ge 5^{15/}_{16}$ inch 58 x 140 x 150.7 mm | 10 | DR-11S | 2.6 / 1.19 |
| CFM-615 | $14^{1/}_{16} \ge 5^{7/}_{8} \ge 6^{1/}_{4}$ inch 357 x 149 x 159 mm | $2^{5}/_{16} \ge 5^{1}/_{2} \ge 5^{15}/_{16}$ inch 58 x 140 x 150.7 mm | 12 | DR-12S | 3.1 / 1.40 |
| CFM-715 | $16^{5/}_{16} \ge 5^{7/}_{8} \ge 6^{1/}_{4}$ inch 415 x 149 x 159 mm | $2^{5}/_{16} \ge 5^{1}/_{2} \ge 5^{15}/_{16}$ inch 58 x 140 x 150.7 mm | 14 | DR-15S | 3.5 / 1.59 |
| CFM-815 | $\frac{18^{11}}{_{16}} \times 5^{7}/_{8} \times 6^{1}/_{4} \text{ inch}$ 474 x 149 x 159 mm | $2^{5}/_{16} \ge 5^{1}/_{2} \ge 5^{15}/_{16}$ inch 58 x 140 x 150.7 mm | 16 | DR-17S | 3.9 / 1.78 |
| CFM-915 | $20^{15}/_{16} \ge 5^{7}/_{8} \ge 6^{1}/_{4}$ inch 532 x 149 x 159 mm | $2^{5}/_{16} \ge 5^{1}/_{2} \ge 5^{15}/_{16}$ inch 58 x 140 x 150.7 mm | 18 | DR-19S | 4.3 / 1.96 |
| CFM-1015 | 23 ¹ / ₄ x 5 ⁷ / ₈ x 6 ¹ / ₄ inch 591 x 149 x 159 mm | $2^{5}/_{16} \ge 5^{1}/_{2} \ge 5^{15}/_{16}$ inch 58 x 140 x 150.7 mm | 20 | DR-22S | 4.8 / 2.16 |
| CFM-1115 | $25^{9/}_{16} \ge 5^{7/}_{8} \ge 6^{1/}_{4}$ inch 649 x 149 x 159 mm | $2^{5/}_{16} \ge 5^{1/}_{2} \ge 5^{15/}_{16}$ inch 58 x 140 x 150.7 mm | 22 | DR-25S | 5.2 / 2.34 |
| CFM-1215 | 27 ⁷ / ₈ x 5 ⁷ / ₈ x 6 ¹ / ₄ inch 708 x 149 x 159 mm | $2^{5}/_{16} \ge 5^{1}/_{2} \ge 5^{15}/_{16}$ inch 58 x 140 x 150.7 mm | 24 | DR-27S | 5.6 / 2.54 |
| CFM-1315 | $30^{3/}_{16} \ge 5^{7/}_{8} \ge 6^{1/}_{4}$ inch 766 x 149 x 159 mm | $2^{5}/_{16} \ge 5^{1}/_{2} \ge 5^{15}/_{16}$ inch 58 x 140 x 150.7 mm | 26 | DR-29S | 6.0 / 2.72 |

For 96-Well Flipper Reversible Boxes

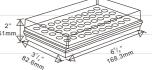


◆ Made of corrosion resistant stainless steel.



*UFR-26 / UFR-36 / UFR-46 / UFR-56 (h:52.6mm)

| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Shipping Weight(Ib/Kg) |
|-------------|---|---|-------------------|---------------------------|
| UFR-22 | $10^{1}/_{4} \times 4^{7}/_{16} \times 8^{3}/_{4}$ inch 261 x 113 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 2x2=4 | 3.3 / 1.51 |
| UFR-23 | $10^{1}/_{4} \ge 6^{5}/_{8} \ge 8^{3}/_{4}$ inch 261 x 169 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 2x3=6 | 4.4 / 2.00 |
| UFR-24 | $10^{1/4} \times 9^{3/16} \times 8^{3/4}$ inch 261 x 233 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 2x4=8 | 5.6 / 2.52 |
| UFR-25 | $10^{1}/_{4} \times 11 \times 8^{3}/_{4}$ inch 261 x 280 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 2x5=10 | 6.5 / 2.96 |
| UFR-26 | $10^{1}/_{4} \ge 12^{5}/_{8} \ge 8^{3}/_{4}$ inch 261 x 321 x 222 mm | $4^{3}/_{4} \ge 2^{1}/_{16} \ge 8^{5}/_{8}$ inch 121 x 52.6 x 219 mm | 2x6=12 | 7.5 / 3.39 |
| UFR-32 | $15^{1}/_{8} \ge 4^{7}/_{16} \ge 8^{3}/_{4}$ inch 384 x 113 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 3x2=6 | 4.7 / 2.15 |
| UFR-33 | $15^{1}/_{8} \ge 6^{5}/_{8} \ge 8^{3}/_{4}$ inch 384 x 169 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 3x3=9 | 6.3 / 2.85 |
| UFR-34 | $15^{1}/_{8} \ge 9^{3}/_{16} \ge 8^{3}/_{4}$ inch 384 x 233 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 3x4=12 | 7.9 / 3.58 |
| UFR-35 | $15^{1}/_{8} \times 11 \times 8^{3}/_{4}$ inch 384 x 280 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 3x5=15 | 9.3 / 4.22 |
| UFR-36 | 15 ¹ / ₈ x 12 ⁵ / ₈ x 8 ³ / ₄ inch 384 x 321 x 222 mm | $4^{3}/_{4} \ge 2^{1}/_{16} \ge 8^{5}/_{8}$ inch 121 x 52.6 x 219 mm | 3x6=18 | 10.6 / 4.83 |
| UFR-42 | $19^{15}/_{16} \ge 4^{7}/_{16} \ge 8^{3}/_{4}$ inch 507 x 113 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 4x2=8 | 6.2 / 2.80 |
| UFR-43 | 19 ¹⁵ / ₁₆ x 6 ⁵ / ₈ x 8 ³ / ₄ inch 507 x 169 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 4x3=12 | 8.2 / 3.70 |
| UFR-44 | $19^{15}/_{16} \ge 9^{3}/_{16} \ge 8^{3}/_{4}$ inch 507 x 233 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 4x4=16 | 10.3 / 4.65 |
| UFR-45 | $19^{15/}_{16}$ x 11 x $8^{3/}_{4}$ inch 507 x 280 x 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 4x5=20 | 12.1 / 5.49 |
| UFR-46 | $19^{15}/_{16} \ge 12^{5}/_{8} \ge 8^{3}/_{4}$ inch 507 x 321 x 222 mm | $4^{3}/_{4} \ge 2^{1}/_{16} \ge 8^{5}/_{8}$ inch 121 x 52.6 x 219 mm | 4x6=24 | 13.8 / 6.28 |
| UFR-52 | $\begin{array}{c} 24^{13}/_{16} \ge 4^{7}/_{16} \ge 8^{3}/_{4} \text{ inch} \\ 630 \ge 113 \ge 222 \text{ mm} \end{array}$ | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 5x2=10 | 7.6 / 3.45 |
| UFR-53 | $24^{13}/_{16} \ge 65/_{8} \ge 83/_{4}$ inch 630 \times 169 \times 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 5x3=15 | 10.0 / 4.55 |
| UFR-54 | $\begin{array}{c} 24^{13}/_{16} \ge 9^{3}/_{16} \ge 8^{3}/_{4} \text{ inch} \\ 630 \ge 233 \ge 222 \text{ mm} \end{array}$ | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 5x4=20 | 12.6 / 5.72 |
| UFR-55 | $24^{13}/_{16} \ge 11 \ge 8^{3}/_{4}$ inch 630 \times 280 \times 222 mm | $4^{3}/_{4} \ge 2^{3}/_{16} \ge 8^{5}/_{8}$ inch 121 x 55 x 219 mm | 5x5=25 | 14.9 / 6.75 |
| UFR-56 | $\begin{array}{c} 24^{13}/_{16} \ge 12^{5}/_{8} \ge 8^{3}/_{4} \text{ inch} \\ 630 \ge 321 \ge 222 \text{ mm} \end{array}$ | $4^{3}/_{4} \ge 2^{1}/_{16} \ge 8^{5}/_{8}$ inch 121 x 52.6 x 219 mm | 5x6=30 | 17.0 / 7.73 |



For 32/8 Flipper JR Reversible Multi-Boxes

Made of corrosion resistant stainless steel.



**UFF-36 / UFF-46 / UFF-56 / UFR-66 / UFR-76 (h:52.5mm)

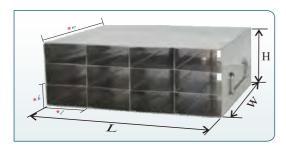
| Part Number | Dimension L x H xW | Compartment Size l x h x w | Capacity (Box) | Shipping Weight(Ib/Kg) |
|-------------|---|--|-------------------|---------------------------|
| UFF-33 | 11 x $6^{5}/_{8}$ x $6^{15}/_{16}$ inch 280 x 169 x 177 mm | $3^{7}/_{16} \ge 2^{3}/_{16} \ge 6^{7}/_{8}$ inch 87 x 55 x 174 mm | 3x3=9 | 4.3 / 1.94 |
| UFF-34 | 11 x 9 ³ / ₁₆ x 6 ¹⁵ / ₁₆ inch 280 x 233 x 177 mm | 3 ⁷ / ₁₆ x 2 ³ / ₁₆ x 6 ⁷ / ₈ inch 87 x 55 x 174 mm | 3x4=12 | 5.4 / 2.47 |
| UFF-35 | 11 x 11 x 6 ¹⁵ / ₁₆ inch 280 x 280 x 177 mm | $3^{7}/_{16} \ge 2^{3}/_{16} \ge 6^{7}/_{8}$ inch 87 x 55 x 174 mm | 3x5=15 | 6.4 / 2.91 |
| UFF-36 | 11 x 12 ⁵ / ₈ x 6 ¹⁵ / ₁₆ inch 280 x 321 x 177 mm | $3^{7}/_{16} \ge 2^{1}/_{16} \ge 6^{7}/_{8}$ inch 87 x 52.5 x 174 mm | 3x6=18 | 7.3 / 3.33 |
| UFF-43 | $14^{1/_{2}} \times 6^{5/_{8}} \times 6^{15/_{16}}$ inch 369 x 169 x 177 mm | $3^{7}/_{16} \ge 2^{3}/_{16} \ge 6^{7}/_{8}$ inch 87 x 55 x 174 mm | 4x3=12 | 5.5 / 2.51 |
| UFF-44 | 14 ¹ / ₂ x 9 ³ / ₁₆ x 6 ¹⁵ / ₁₆ inch 369 x 233 x 177 mm | 3 ⁷ / ₁₆ x 2 ³ / ₁₆ x 6 ⁷ / ₈ inch 87 x 55 x 174 mm | 4x4=16 | 7.0 / 3.19 |
| UFF-45 | 14 ¹ / ₂ x 11 x 6 ¹⁵ / ₁₆ inch 369 x 280 x 177 mm | 3 ⁷ / ₁₆ x 2 ³ / ₁₆ x 6 ⁷ / ₈ inch 87 x 55 x 174 mm | 4x5=20 | 8.3 / 3.76 |
| UFF-46 | 14 ¹ / ₂ x 12 ⁵ / ₈ x 6 ¹⁵ / ₁₆ inch 369 x 321 x 177 mm | $3^{7}/_{16} \ge 2^{1}/_{16} \ge 6^{7}/_{8}$ inch 87 x 52.5 x 174 mm | 4x6=24 | 9.5 / 4.31 |
| UFF-53 | 18 ¹ / ₁₆ x 6 ⁵ / ₈ x 6 ¹⁵ / ₁₆ inch 458 x 169 x 177 mm | $3^{7}/_{16} \ge 2^{3}/_{16} \ge 6^{7}/_{8}$ inch 87 x 55 x 174 mm | 5x3=15 | 6.8 / 3.07 |
| UFF-54 | 18 ¹ / ₁₆ x 9 ³ / ₁₆ x 6 ¹⁵ / ₁₆ inch 458 x 233 x 177 mm | $3^{7}/_{16} \ge 2^{3}/_{16} \ge 6^{7}/_{8}$ inch 87 x 55 x 174 mm | 5x4=20 | 8.6 / 3.90 |
| UFF-55 | 18 ¹ / ₁₆ x 11 x 6 ¹⁵ / ₁₆ inch 458 x 280 x 177 mm | $3^{7}/_{16} \ge 2^{3}/_{16} \ge 6^{7}/_{8}$ inch 87 x 55 x 174 mm | 5x5=25 | 10.2 / 4.61 |
| UFF-56 | 18 ¹ / ₁₆ x 12 ⁵ / ₈ x 6 ¹⁵ / ₁₆ inch 458 x 321 x 177 mm | 3 ⁷ / ₁₆ x 2 ¹ / ₁₆ x 6 ⁷ / ₈ inch 87 x 52.5 x 174 mm | 5x6=30 | 11.6 / 5.28 |
| UFF-63 | $21^{1}/_{2} \ge 6^{5}/_{8} \ge 6^{15}/_{16}$ inch 546 x 169 x 177 mm | 3 ⁷ / ₁₆ x 2 ³ / ₁₆ x 6 ⁷ / ₈ inch 87 x 55 x 174 mm | 6x3=18 | 8.0 / 3.64 |
| UFF-64 | $21^{1}/_{2} \ge 9^{3}/_{16} \ge 6^{15}/_{16}$ inch 546 x 233 x 177 mm | 3 ⁷ / ₁₆ x 2 ³ / ₁₆ x 6 ⁷ / ₈ inch 87 x 55 x 174 mm | 6x4=24 | 10.2 / 4.62 |
| UFF-65 | 21 ¹ / ₂ x 11 x 6 ¹⁵ / ₁₆ inch 546 x 280 x 177 mm | $3^{7}/_{16} \ge 2^{3}/_{16} \ge 6^{7}/_{8}$ inch 87 x 55 x 174 mm | 6x5=30 | 12.0 / 5.46 |
| UFF-66 | 21 ¹ / ₂ x 12 ⁵ / ₈ x 6 ¹⁵ / ₁₆ inch 546 x 321 x 177 mm | $3^{7}/_{16} \ge 2^{1}/_{16} \ge 6^{7}/_{8}$ inch 87 x 52.5 x 174 mm | 6x6=36 | 13.8 / 6.26 |
| UFF-73 | 25 x $6^{5/8}$ x $6^{15/16}$ inch 635 x 169 x 177 mm | $3^{7}/_{16} \ge 2^{3}/_{16} \ge 6^{7}/_{8}$ inch 87 x 55 x 174 mm | 7x3=21 | 9.3 / 4.21 |
| UFF-74 | 25 x 9 ³ / ₁₆ x 6 ¹⁵ / ₁₆ inch 635 x 233 x 177 mm | 3 ⁷ / ₁₆ x 2 ³ / ₁₆ x 6 ⁷ / ₈ inch 87 x 55 x 174 mm | 7x4=28 | 11.8 / 5.34 |
| UFF-75 | $\begin{array}{c} 25 \text{ x } 11 \text{ x } 6^{15} \\ 635 \text{ x } 280 \text{ x } 177 \text{ mm} \end{array}$ | 3 ⁷ / ₁₆ x 2 ³ / ₁₆ x 6 ⁷ / ₈ inch 87 x 55 x 174 mm | 7x5=35 | 13.9 / 6.31 |
| UFF-76 | $25 \ge 12^{5}/_{8} \ge 6^{15}/_{16}$ inch $635 \ge 321 \ge 177$ mm | $3^{7}/_{16} \ge 2^{1}/_{16} \ge 6^{7}/_{8}$ inch 87 x 52.5 x 174 mm | 7x6=42 | 15.9 / 7.23 |

1'/₈″ 28.6mm

228.6r

For 80 - Place Tube Boxes

◆ Made of corrosion resistant stainless steel.

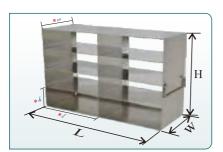


| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Shipping Weight(1b/Kg) |
|-------------|--|---|-------------------|---------------------------|
| UT80-43 | $\frac{11^{7}}{_{8}} \times \frac{4^{1}}{_{16}} \times \frac{9^{3}}{_{16}} \text{ inch}$ 301 x 103 x 234 mm | $2^{3}/_{4} \ge 1^{5}/_{16} \ge 9^{1}/_{8}$ inch 70 x 33 x 231 mm | 4x3=12 | 5.4 / 2.43 |
| UT80-44 | $\frac{11^{7}/_{8} \ge 5^{3}/_{8} \ge 9^{3}/_{16} \text{ inch}}{301 \ge 136 \ge 234 \text{ mm}}$ | 2 ³ / ₄ x 1 ⁵ / ₁₆ x 9 ¹ / ₈ inch 70 x 33 x 231 mm | 4x4=16 | 6.7 / 3.02 |
| UT80-45 | $\frac{11^{7}_{8} \text{ x } 6^{11}_{16} \text{ x } 9^{3}_{16} \text{ inch}}{301 \text{ x } 170 \text{ x } 234 \text{ mm}}$ | $2^{3/4}_{4} \ge 1^{5/16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 4x5=20 | 8.0 / 3.62 |
| UT80-46 | $11^{7}/_{8} x 8 x 9^{3}/_{16}$ inch 301 x 203 x 234 mm | $2^{3/4}_{4} \ge 1^{5/16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 4x6=24 | 9.3 / 4.21 |
| UT80-53 | $\frac{14^{11}}{_{16}} \times \frac{4^{1}}{_{16}} \times \frac{9^{3}}{_{16}} \text{ inch}$ 373 x 103 x 234 mm | $2^{3/4}_{4} \ge 1^{5/16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 5x3=15 | 6.6 / 2.99 |
| UT80-54 | $\frac{14^{11}}{_{16}} \times \frac{5^3}{_8} \times \frac{9^3}{_{16}} \text{ inch}$ 373 x 136 x 234 mm | $2^{3/4}_{4} \ge 1^{5/16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 5x4=20 | 8.2 / 3.72 |
| UT80-55 | 14 ¹¹ / ₁₆ x 6 ¹¹ / ₁₆ x 9 ³ / ₁₆ inch 373 x 170 x 234 mm | $2^{3}/_{4} \ge 1^{5}/_{16} \ge 9^{1}/_{8}$ inch 70 x 33 x 231 mm | 5x5=25 | 9.8 / 4.45 |
| UT80-56 | 14 ¹¹ / ₁₆ x 8 x 9 ³ / ₁₆ inch 373 x 203 x 234 mm | 2 ³ / ₄ x 1 ⁵ / ₁₆ x 9 ¹ / ₈ inch 70 x 33 x 231 mm | 5x6=30 | 11.4 / 5.17 |
| UT80-63 | $17^{1}/_{2} \ge 4^{1}/_{16} \ge 9^{3}/_{16}$ inch 444 x 103 x 234 mm | $2^{3}/_{4} \ge 1^{5}/_{16} \ge 9^{1}/_{8}$ inch 70 x 33 x 231 mm | 6x3=18 | 7.8 / 3.54 |
| UT80-64 | $\frac{17^{1}/_{2} \times 5^{3}/_{8} \times 9^{3}/_{16} \text{ inch}}{444 \times 136 \times 234 \text{ mm}}$ | $2^{3/4}_{4} \ge 1^{5/16}_{16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 6x4=24 | 9.7 / 4.41 |
| UT80-65 | $\frac{17^{1}_{2} \text{ x } 6^{11}_{16} \text{ x } 9^{3}_{16} \text{ inch}}{444 \text{ x } 170 \text{ x } 234 \text{ mm}}$ | $2^{3/4}_{4} \ge 1^{5/16}_{16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 6x5=30 | 11.6 / 5.27 |
| UT80-66 | $\frac{17^{1}}{_{2} \times 8 \times 9^{3}}_{16} \text{ inch}$ 444 x 203 x 234 mm | $2^{3/4}_{4} \ge 1^{5/16}_{16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 6x6=36 | 13.5 / 6.14 |
| UT80-73 | $\frac{20^{5}/_{16} \ge 4^{1}/_{16} \ge 9^{3}/_{16} \text{ inch}}{516 \ge 104 \ge 234 \text{ mm}}$ | 2 ³ / ₄ x 1 ⁵ / ₁₆ x 9 ¹ / ₈ inch 70 x 33 x 231 mm | 7x3=21 | 9.0 / 4.10 |
| UT80-74 | $\frac{20^{5}/_{16} \ge 5^{3}/_{8} \ge 9^{3}/_{16} \text{ inch}}{516 \ge 136 \ge 234 \text{ mm}}$ | $2^{3/4}_{4} \ge 1^{5/16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 7x4=28 | 11.2 / 5.10 |
| UT80-75 | $\frac{20^{5}/_{16} \ge 6^{11}/_{16} \ge 9^{3}/_{16} \text{ inch}}{516 \ge 170 \ge 234 \text{ mm}}$ | $2^{3/4}_{4} \ge 1^{5/16}_{16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 7x5=35 | 13.4 / 6.10 |
| UT80-76 | $\frac{20^{5}}{_{16}} \times 8 \times 9^{3}}{_{16}} \text{ inch}$ 516 x 203 x 234 mm | $2^{3/4}_{4} \ge 1^{5/16}_{16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 7x6=42 | 15.7 / 7.10 |
| UT80-83 | $\frac{23^{1}/_{8} \ge 4^{1}/_{16} \ge 9^{3}/_{16} \text{ inch}}{588 \ge 103 \ge 234 \text{ mm}}$ | $2^{3}/_{4} \ge 1^{5}/_{16} \ge 9^{1}/_{8}$ inch 70 x 33 x 231 mm | 8x3=24 | 10.3 / 4.65 |
| UT80-84 | $\frac{23^{1}/_{8} \ge 5^{3}/_{8} \ge 9^{3}/_{16} \text{ inch}}{588 \ge 136 \ge 234 \text{ mm}}$ | $2^{3/4}_{4} \ge 1^{5/16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 8x4=32 | 12.8 / 5.79 |
| UT80-85 | 23 ¹ / ₈ x 6 ¹¹ / ₁₆ x 9 ³ / ₁₆ inch 588 x 170 x 234 mm | $2^{3/4}_{4} \ge 1^{5/16} \ge 9^{1/8}_{8}$ inch 70 x 33 x 231 mm | 8x5=40 | 15.3 / 6.93 |
| UT80-86 | $\frac{23^{1}}{_{8}} \times 8 \times 9^{3}_{16} \text{ inch}$ 588 x 203 x 234 mm | $2^{3/4}_{4} \ge 1^{5/16} \ge 9^{1/8}$ inch 70 x 33 x 231 mm | 8x6=48 | 17.8 / 8.07 |

Ventory Control Svs

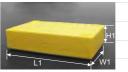
For Plasma Boxes

Made of corrosion resistant stainless steel.



*UFP-16 / UFP-26 / UFP-36 (h:52.5)

| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity (Box) | Shipping Weight(Ib/Kg) |
|-------------|--|--|-------------------|---------------------------|
| UFP-13 | $7^{13}/_{16} \ge 6^{5}/_{8} \ge 5^{1}/_{2}$ inch 199 x 168 x 140 mm | $7^{3}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 183 x 54.9 x 136.7 mm | 1x3=3 | 2.1 / 0.94 |
| UFP-14 | $7^{13}/_{16} \ge 8^{13}/_{16} \ge 5^{1}/_{2}$ inch 199 x 224 x 140 mm | $7^{3}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 183 x 54.9 x 136.7 mm | 1x4=4 | 2.6 / 1.17 |
| UFP-15 | $7^{13}/_{16}$ x 11 x $5^{1}/_{2}$ inch 199 x 280 x 140 mm | $7^{3}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 183 x 54.9 x 136.7 mm | 1x5=5 | 3.0 / 1.37 |
| UFP-16 | $7^{13}/_{16} \ge 12^{5}/_{8} \ge 5^{1}/_{2}$ inch 199 x 321 x 140 mm | $7^{3/}_{16} \ge 2^{1/}_{16} \ge 5^{3/}_{8}$ inch 183 x 52.5 x 136.7 mm | 1x6=6 | 3.4 / 1.55 |
| UFP-23 | $15^{1}/_{8} \ge 6^{5}/_{8} \ge 5^{1}/_{2}$ inch 384 $\ge 168 \ge 140$ mm | $7^{3/}_{16} \ge 2^{3/}_{16} \ge 5^{3/}_{8}$ inch 183 x 54.9 x 136.7 mm | 2x3=6 | 3.7 / 1.68 |
| UFP-24 | $15^{1}/_{8} \ge 8^{13}/_{16} \ge 5^{1}/_{2}$ inch 384 x 224 x 140 mm | $7^{3}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 183 x 54.9 x 136.7 mm | 2x4=8 | 4.6 / 2.08 |
| UFP-25 | $15^{1}/_{8} \times 11 \times 5^{1}/_{2}$ inch 384 x 280 x 140 mm | $7^{3}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 183 x 54.9 x 136.7 mm | 2x5=10 | 5.4 / 2.43 |
| UFP-26 | 15 ¹ / ₈ x 12 ⁵ / ₈ x 5 ¹ / ₂ inch 384 x 321 x 140 mm | $7^{3/}_{16} \ge 2^{1}_{16} \ge 5^{3/}_{8}$ inch 183 x 52.5 x 136.7 mm | 2x6=12 | 6.1 / 2.77 |
| UFP-33 | $22^{3}/_{8} \ge 6^{5}/_{8} \ge 5^{1}/_{2}$ inch 568 $\ge 168 \ge 140$ mm | $7^{3/}_{16} \ge 2^{3/}_{16} \ge 5^{3/}_{8}$ inch 183 x 54.9 x 136.7 mm | 3x3=9 | 5.3 / 2.41 |
| UFP-34 | $\frac{22^{3/}_{8} \ge 8^{13}}{568 \ge 224 \ge 140}$ mm | $7^{3}/_{16} \ge 2^{3}/_{16} \ge 5^{3}/_{8}$ inch 183 x 54.9 x 136.7 mm | 3x4=12 | 6.8 / 3.08 |
| UFP-35 | $22^{3/_{8}} \times 11 \times 5^{1/_{2}}$ inch 568 x 280 x 140 mm | $7^{3/}_{16} \ge 2^{3/}_{16} \ge 5^{3/}_{8}$ inch 183 x 54.9 x 136.7 mm | 3x5=15 | 8.0 / 3.65 |
| UFP-36 | $22^{3/_{8}} \times 12^{5/_{8}} \times 5^{1/_{2}}$ inch 568 x 321 x 140 mm | $7^{3/}_{16} \ge 2^{1/}_{16} \ge 5^{3/}_{8}$ inch 183 x 52.5 x 136.7 mm | 3x6=18 | 9.2 / 4.18 |





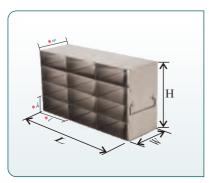
L1 x W1 x H1: 5.5" x 3.6" x 1.4" / 140 x 91 x 35mm

L1 x W1 x H1: 5.5" x 3.3" x 1.4" / 140 x 83 x 34mm

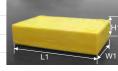


For 25-Place Slide Boxes

- Made of corrosion resistant stainless steel.
- Security lock devices are available for each rack.



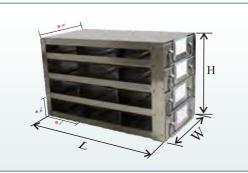
| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|--|--|----------|------------------------|---------------------------|
| UFS-25-34 | 11 ⁵ / ₈ x 6 ³ / ₁₆ x 5 ¹¹ / ₁₆ inch 295.5 x 156.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 12 | DP25-1006 | 4.0 / 1.83 |
| UFS-25-44 | 15 ⁵ / ₁₆ x 6 ³ / ₁₆ x 5 ¹¹ / ₁₆ inch 389 x 156.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 16 | DP25-1406 | 5.2 / 2.35 |
| UFS-25-54 | 19 x 6 ³ / ₁₆ x 5 ¹¹ / ₁₆ inch 483 x 156.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 20 | DP25-1806 | 6.4 / 2.92 |
| UFS-25-64 | 22 ¹¹ / ₁₆ x 6 ³ / ₁₆ x 5 ¹¹ / ₁₆ inch 576.5 x 156.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 24 | DP25-2106 | 7.7 / 3.47 |
| UFS-25-74 | 26 ³ / ₈ x 6 ³ / ₁₆ x 5 ¹¹ / ₁₆ inch 670 x 156.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 28 | DP25-2506 | 8.8 / 4.00 |
| UFS-25-35 | 11 ⁵ / ₈ x 7 ¹¹ / ₁₆ x 5 ¹¹ / ₁₆ inch 295.5 x 195 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 15 | DP25-1008 | 4.8 / 2.16 |
| UFS-25-45 | 15 ⁵ / ₁₆ x 7 ¹¹ / ₁₆ x 5 ¹¹ / ₁₆ inch 389 x 195 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 20 | DP25-1408 | 6.2 / 2.82 |
| UFS-25-55 | 19 x 7 ¹¹ / ₁₆ x 5 ¹¹ / ₁₆ inch 483 x 195 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 25 | DP25-1808 | 7.7 / 3.50 |
| UFS-25-65 | 22 ¹¹ / ₁₆ x 7 ¹¹ / ₁₆ x 5 ¹¹ / ₁₆ inch 576.5 x 195 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 30 | DP25-2108 | 9.1 / 4.12 |
| UFS-25-75 | 26 ³ / ₈ x 7 ¹¹ / ₁₆ x 5 ¹¹ / ₁₆ inch 670 x 195 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 35 | DP25-2508 | 10.4 / 4.74 |
| UFS-25-36 | 11 ⁵ / ₈ x 9 ³ / ₁₆ x 5 ¹¹ / ₁₆ inch 295.5 x 233.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 18 | DP25-1009 | 5.6 / 2.52 |
| UFS-25-46 | 15 ⁵ / ₁₆ x 9 ³ / ₁₆ x 5 ¹¹ / ₁₆ inch 389 x 233.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 24 | DP25-1409 | 7.2 / 3.28 |
| UFS-25-56 | 19 x 9 ³ / ₁₆ x 5 ¹¹ / ₁₆ inch 483 x 233.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 30 | DP25-1809 | 8.9 / 4.03 |
| UFS-25-66 | 22 ¹¹ / ₁₆ x 9 ³ / ₁₆ x 5 ¹¹ / ₁₆ inch 576.5 x 233.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 36 | DP25-2109 | 10.6 / 4.80 |
| UFS-25-76 | 26 ³ / ₈ x 9 ³ / ₁₆ x 5 ¹¹ / ₁₆ inch 670 x 233.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 42 | DP25-2509 | 12.2 / 5.53 |
| UFS-25-37 | 11 ⁵ / ₈ x 10 ¹¹ / ₁₆ x 5 ¹¹ / ₁₆ inch 295.5 x 272 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 21 | DP25-1011 | 6.3 / 2.87 |
| UFS-25-47 | 15 ⁵ / ₁₆ x 10 ¹¹ / ₁₆ x 5 ¹¹ / ₁₆ inch 389 x 272 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 28 | DP25-1411 | 8.2 / 3.72 |
| UFS-25-57 | 19 x 10 ¹¹ / ₁₆ x 5 ¹¹ / ₁₆ inch 483 x 272 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 35 | DP25-1811 | 10.1 / 4.57 |
| UFS-25-67 | 22 ¹¹ / ₁₆ x 10 ¹¹ / ₁₆ x 5 ¹¹ / ₁₆ inch 576.5 x 272 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 42 | DP25-2111 | 12.0 / 5.43 |
| UFS-25-77 | 26 ³ / ₈ x 10 ¹¹ / ₁₆ x 5 ¹¹ / ₁₆ inch 670 x 272 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 49 | DP25-2511 | 13.9 / 6.29 |
| UFS-25-38 | 11 ⁵ / ₈ x 12 ¹ / ₄ x 5 ¹¹ / ₁₆ inch 295.5 x 310.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 24 | DP25-1012 | 7.1 / 3.24 |
| UFS-25-48 | 15 ⁵ / ₁₆ x 12 ¹ / ₅ x 5 ⁷ / ₁₀ inch 389 x 310.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 32 | DP25-1412 | 9.3 / 4.20 |
| UFS-25-58 | 19 x 12 ¹ / ₅ x 5 ⁷ / ₁₀ inch 483 x 310.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 40 | DP25-1812 | 11.4 / 5.17 |
| UFS-25-68 | 22 ¹¹ / ₁₆ x 12 ¹ / ₅ x 5 ⁷ / ₁₀ inch 576.5 x 310.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 48 | DP25-2112 | 13.5 / 6.14 |
| UFS-25-78 | 26 ³ / ₈ x 12 ¹ / ₅ x 5 ⁷ / ₁₀ inch 670 x 310.5 x 145 mm | 3 ⁵ / ₈ x 1 ¹ / ₂ x 5 ⁵ / ₈ inch 92 x 38 x 143 mm | 56 | DP25-2512 | 15.7 / 7.12 |



Upright Freezer Drawer Rack

For 25-Place Slide Boxes

- Made of corrosion resistant stainless steel.
- Drawer racks allow easy access to and storage of samples without having to remove the whole rack from the freezer.
- Security lock devices are available for each rack.



| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|--|--|----------|------------------------|---------------------------|
| UFDS-25-34 | 11 ¹ / ₂ x 6 ⁷ / ₈ x 6 inch 291.5 x 175 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 \x 38 \x 141 mm | 12 | DD25-06 | 6.6 / 3.00 |
| UFDS-25-44 | 15 ³ / ₁₆ x 6 ⁷ / ₈ x 6 inch 385 x 175 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 \x 38 \x 141 mm | 16 | DD25-06 | 8.4 / 3.81 |
| UFDS-25-54 | 18 ⁷ / ₈ x 6 ⁷ / ₈ x 6 inch 479 x 175 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 20 | DD25-06 | 10.2 / 4.61 |
| UFDS-25-64 | 22 ⁹ / ₁₆ x 6 ⁷ / ₈ x 6 inch 572.5 x 175 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 24 | DD25-06 | 12.1 / 5.51 |
| UFDS-25-74 | 26 ¹ / ₄ x 6 ⁷ / ₈ x 6 inch 666 x 175 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 28 | DD25-06 | 13.9 / 6.30 |
| UFDS-25-35 | 11 ¹ / ₂ x 8 ⁹ / ₁₆ x 6 inch 291.5 x 218 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 \times 38 \times 141 mm | 15 | DD25-08 | 7.9 / 3.60 |
| UFDS-25-45 | 15 ³ / ₁₆ x 8 ⁹ / ₁₆ x 6 inch 385 x 218 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 20 | DD25-08 | 10.4 / 4.70 |
| UFDS-25-55 | 18 ⁷ / ₈ x 8 ⁹ / ₁₆ x 6 inch 479 x 218 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 \x 38 \x 141 mm | 25 | DD25-08 | 12.6 / 5.70 |
| UFDS-25-65 | 22 ⁹ / ₁₆ x 8 ⁹ / ₁₆ x 6 inch 572.5 x 218 x152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 30 | DD25-08 | 14.9 / 6.76 |
| UFDS-25-75 | 26 ¹ / ₄ x 8 ⁹ / ₁₆ x 6 inch 666 x 218 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 35 | DD25-08 | 17.1 / 7.74 |
| UFDS-25-36 | 11 ¹ / ₂ x 10 ³ / ₁₆ x 6 inch 291.5 x 259 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 \times 38 \times 141 mm | 18 | DD25-09 | 9.4 / 4.27 |
| UFDS-25-46 | 15 ³ / ₁₆ x 10 ³ / ₁₆ x 6 inch 385 x 259 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 24 | DD25-09 | 12.2 / 5.54 |
| UFDS-25-56 | 18 ⁷ / ₈ x 10 ³ / ₁₆ x 6 inch 479 x 259 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 \times 38 \times 141 mm | 30 | DD25-09 | 14.9 / 6.74 |
| UFDS-25-66 | 22 ⁹ / ₁₆ x 10 ³ / ₁₆ x 6 inch 572.5 x 259 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 36 | DD25-09 | 17.6 / 8.00 |
| UFDS-25-76 | 26 ¹ / ₄ x 10 ³ / ₁₆ x 6 inch 666 x 259 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 \x 38 \x 141 mm | 42 | DD25-09 | 20.2 / 9.16 |
| UFDS-25-37 | 11 ¹ / ₂ x 12 x 6 inch 291.5 x 304.5 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 21 | DD25-11 | 11.2 / 5.06 |
| UFDS-25-47 | 15 ³ / ₁₆ x 12 x 6 inch 385 x 304.5 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 \times 38 \times 141 mm | 28 | DD25-11 | 14.1 / 6.40 |
| UFDS-25-57 | 18 ⁷ / ₈ x 12 x 6 inch 479 x 304.5 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 35 | DD25-11 | 17.2 / 7.80 |
| UFDS-25-67 | 22 ⁹ / ₁₆ x 12 x 6 inch 572.5 x 304.5 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 42 | DD25-11 | 20.4 / 9.24 |
| UFDS-25-77 | 26 ¹ / ₄ x 12 x 6 inch 666 x 304.5 x 152 mm | $3^{11}/_{16} \ge 1^{11}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 49 | DD25-11 | 23.4 / 10.60 |
| UFDS-25-38 | 11 ¹ / ₂ x 13 ¹¹ / ₁₆ x 6 inch 291.5 x 347.5 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 24 | DD25-13 | 12.7 / 5.74 |
| UFDS-25-48 | 15 ³ / ₁₆ x 13 ¹¹ / ₁₆ x 6 inch 385 x 347.5 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 x 38 x 141 mm | 32 | DD25-13 | 16.0 / 7.24 |
| UFDS-25-58 | 18 ⁷ / ₈ x 13 ¹¹ / ₁₆ x 6 inch 479 x 347.5 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 \times 38 \times 141 mm | 40 | DD25-13 | 19.5 / 8.83 |
| UFDS-25-68 | $22^{9/_{16}} \times 13^{11/_{16}} \times 6$ inch 572.5 x 347.5 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 \times 38 \times 141 mm | 48 | DD25-13 | 23.1 / 10.50 |
| UFDS-25-78 | 26 ¹ / ₄ x 13 ¹¹ / ₁₆ x 6 inch 666 x 347.5 x 152 mm | $3^{11}/_{16} \ge 1^{1}/_{2} \ge 5^{9}/_{16}$ inch 92.5 \times 38 \times 141 mm | 56 | DD25-13 | 26.5 / 12.00 |

L1 x W1 x H1: 5.5" x 3.6" x 1.4" 140 x 91 x 35mm

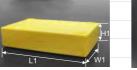


L1 x W1 x H1: 5.5" x 3.3" x 1.4" 140 x 83 x 34mm

Chest Freezer Racks

For 25-Place Slide Boxes

- Made of corrosion resistant stainless steel.
- Locking rods are included.
- Security lock devices are available for each rack.

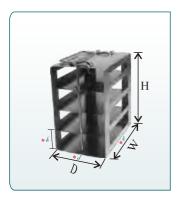




L1 x W1 x H1: 5.5" x 3.6" x 1.4" / 140 x 91 x 35mm



L1 x W1 x H1: 5.5" x 3.3" x 1.4" / 140 x 83 x 34mm



| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|---|--|----------|------------------------|---------------------------|
| CFS-25-4 | 6 ³ / ₈ x 3 ¹³ / ₁₆ x 6 inch 162 x 97 x 152 mm | 1 ¹ / ₂ x 3 ¹¹ / ₁₆ x 5 ⁵ / ₈ inch 38 x 93 x 143 mm | 4 | DR25-06 | 1.4 / 0.62 |
| CFS-25-6 | 9 ⁷ / ₁₆ x 3 ¹³ / ₁₆ x 6 inch 239 x 97 x 152 mm | 1 ¹ / ₂ x 3 ¹¹ / ₁₆ x 5 ⁵ / ₈ inch 38 x 93 x 143 mm | 6 | DR25-09 | 1.8 / 0.82 |
| CFS-25-8 | 12 ⁷ / ₁₆ x 3 ¹³ / ₁₆ x 6 inch 316 x 97 x 152 mm | 1 ¹ / ₂ x 3 ¹¹ / ₁₆ x 5 ⁵ / ₈ inch 38 x 93 x 143 mm | 8 | DR25-12 | 2.3 / 1.03 |
| CFS-25-10 | 15 ¹ / ₂ x 3 ¹³ / ₁₆ x 6 inch 393 x 97 x 152 mm | 1 ¹ / ₂ x 3 ¹¹ / ₁₆ x 5 ⁵ / ₈ inch 38 x 93 x 143 mm | 10 | DR25-15 | 2.7 / 1.23 |
| CFS-25-12 | 18 ¹ / ₂ x 3 ¹³ / ₁₆ x 6 inch 470 x 97 x 152 mm | 1 ¹ / ₂ x 3 ¹¹ / ₁₆ x 5 ⁵ / ₈ inch 38 x 93 x 143 mm | 12 | DR25-18 | 3.2 / 1.45 |
| CFS-25-14 | 21 ³ / ₁₀ x 3 ¹³ / ₁₆ x 6 inch 547 x 97 x 152 mm | 1 ¹ / ₂ x 3 ¹¹ / ₁₆ x 5 ⁵ / ₈ inch 38 x 93 x 143 mm | 14 | DR25-21 | 3.7 / 1.66 |
| CFS-25-16 | 24 ⁹ / ₁₆ x 3 ¹³ / ₁₆ x 6 inch 624 x 97 x 152 mm | 1 ¹ / ₂ x 3 ¹¹ / ₁₆ x 5 ⁵ / ₈ inch 38 x 93 x 143 mm | 16 | DR25-24 | 4.1 / 1.87 |
| CFS-25-18 | 27 ⁵ / ₈ x 3 ¹³ / ₁₆ x 6 inch 701 x 97 x 152 mm | 1 ¹ / ₂ x 3 ¹¹ / ₁₆ x 5 ⁵ / ₈ inch 38 x 93 x 143 mm | 18 | DR25-27 | 4.6 / 2.07 |
| CFS-25-20 | 30 ⁵ / ₈ x 3 ¹³ / ₁₆ x 6 inch 778 x 97 x 152 mm | 1 ¹ / ₂ x 3 ¹¹ / ₁₆ x 5 ⁵ / ₈ inch 38 x 93 x 143 mm | 20 | DR25-30 | 5.0 / 2.28 |





L1 x W1 x H1: 8.25" x 7.0" x 1.34" 210 x 178 x 34mm

- Made of corrosion resistant stainless steel.
- Security lock devices are available for each rack.



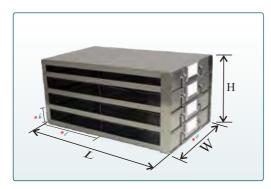
| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|--|---|----------|------------------------|---------------------------|
| UFS-100-24 | 14 ⁷ / ₈ x 6 ¹ / ₄ x 8 ³ / ₈ inch 377.5 x 159 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 8 | DP100-1306 | 5.5 / 2.50 |
| UFS-100-34 | 22 ¹ / ₁₆ x 6 ¹ / ₄ x 8 ³ / ₈ inch 559.5 x 159 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 12 | DP100-2106 | 7.9 / 3.60 |
| UFS-100-44 | 29 ¹³ / ₁₆ x 6 ¹ / ₄ x 8 ³ / ₈ inch 741 x 159 x 213 mm | $7^{3/}_{16} \ge 1^{1/}_{2} \ge 8^{5/}_{16}$ inch 182 x 38 x 211 mm | 16 | DP100-2806 | 8.8 / 4.00 |
| UFS-100-25 | 14 ⁷ / ₈ x 7 ¹³ / ₁₆ x 8 ³ / ₈ inch 377.5 x 198 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 10 | DP100-1308 | 6.7 / 3.04 |
| UFS-100-35 | 22 ¹ / ₁₆ x 7 ¹³ / ₁₆ x 8 ³ / ₈ inch 559.5 x 198 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 15 | DP100-2108 | 9.5 / 4.32 |
| UFS-100-45 | 29 ¹³ / ₁₆ x 7 ¹³ / ₁₆ x 8 ³ / ₈ inch 741 x 198 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 20 | DP100-2808 | 12.6 / 5.70 |
| UFS-100-26 | 14 ⁷ / ₈ x 9 ⁵ / ₁₆ x 8 ³ / ₈ inch 377.5 x 237 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 12 | DP100-1309 | 7.4 / 3.34 |
| UFS-100-36 | 22 ¹ / ₁₆ x 9 ⁵ / ₁₆ x 8 ³ / ₈ inch 559.5 x 237 x 213mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 18 | DP100-2109 | 10.6 / 4.83 |
| UFS-100-46 | 29 ¹³ / ₁₆ x 9 ⁵ / ₁₆ x 8 ³ / ₈ inch 741 x 237 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 24 | DP100-2809 | 13.9 / 6.30 |
| UFS-100-27 | 14 ⁷ / ₈ x 10 ⁷ / ₈ x 8 ³ / ₈ inch 377.5 x 276 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 14 | DP100-1311 | 8.2 / 3.72 |
| UFS-100-37 | 22 ¹ / ₁₆ x 10 ⁷ / ₈ x 8 ³ / ₈ inch 559.5 x 276 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 21 | DP100-2111 | 11.8 / 5.35 |
| UFS-100-47 | 29 ¹³ / ₁₆ x 10 ⁷ / ₈ x 8 ³ / ₈ inch 741 x 276 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 28 | DP100-2811 | 15.5 / 7.02 |
| UFS-100-28 | 14 ⁷ / ₈ x 12 ³ / ₈ x 8 ³ / ₈ inch 377.5 x 315 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 16 | DP100-1312 | 9.2 / 4.19 |
| UFS-100-38 | 22 ¹ / ₁₆ x 12 ³ / ₈ x 8 ³ / ₈ inch 559.5 x 315 x 213 mm | 7 ³ / ₁₆ x 1 ¹ / ₂ x 8 ⁵ / ₁₆ inch 182 x 38 x 211 mm | 24 | DP100-2112 | 13.5 / 6.13 |
| UFS-100-48 | 29 ¹³ / ₁₆ x 12 ³ / ₈ x 8 ³ / ₈ inch 741 x 315 x 213 mm | $7^{3/}_{16} \ge 1^{1/}_{2} \ge 8^{5/}_{16}$ inch 182 x 38 x 211 mm | 32 | DP100-2812 | 17.5 / 7.94 |

Upright Freezer Drawer Racks



For 100-Place Slide Boxes

- Made of corrosion resistant stainless steel.
- Drawer racks allow easy access to and storage of samples without having to remove the whole rack from the freezer.
- Security lock devices are available for each rack.



| Part Number | Dimension L x H x W | Compartment Size l x h x w | Capacity | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|--|---|----------|------------------------|---------------------------|
| UFDS-100-24 | 14 ⁷ / ₈ x 6 ¹⁵ / ₁₆ x 8 ⁵ / ₈ inch 378 x 176.5 x 219 mm | $7^{1}/_{8} \ge 1^{1}/_{2} \ge 8^{1}/_{4}$ inch 180.5 x 38.4 x 210 mm | 8 | DD100-06 | 9.1 / 4.12 |
| UFDS-100-34 | 22 ³ / ₁₆ x 6 ¹⁵ / ₁₆ x 8 ⁵ / ₈ inch 563.5 x 176.5 x 219 mm | $7^{1}/_{8} \ge 1^{1}/_{2} \ge 8^{1}/_{4}$ inch 180.5 x 38.4 x 210 mm | 12 | DD100-06 | 12.8 / 5.80 |
| UFDS-100-44 | 29 ⁵ / ₁₆ x 6 ¹⁵ / ₁₆ x 8 ⁵ / ₈ inch 745 x 176.5 x 219 mm | $7^{1}/_{8} \ge 1^{1}/_{2} \ge 8^{1}/_{4}$ inch 180.5 x 38.4 x 210 mm | 16 | DD100-06 | 16.2 / 7.35 |
| UFDS-100-25 | 15 ¹ / ₁₆ x 8 ¹¹ / ₁₆ x 8 ⁵ / ₈ inch 382 x 220 x 219 mm | $7^{1}/_{8} \ge 1^{1}/_{2} \ge 8^{1}/_{4}$ inch 180.5 x 38.4 x 210 mm | 10 | DD100-08 | 11.4 / 5.18 |
| UFDS-100-35 | 22 ³ / ₁₆ x 8 ¹¹ / ₁₆ x 8 ⁵ / ₈ inch 563.5 x 220 x 219 mm | $7^{1}/_{8} \ge 1^{1}/_{2} \ge 8^{1}/_{4}$ inch 180.5 x 38.2 x 210 mm | 15 | DD100-08 | 16.1 / 7.30 |
| UFDS-100-45 | 29 ⁵ / ₁₆ x 8 ¹¹ / ₁₆ x 8 ⁵ / ₈ inch 745 x 220 x 219 mm | $7^{1}/_{8} \ge 1^{1}/_{2} \ge 8^{1}/_{4}$ inch 180.5 x 38.2 x 210 mm | 20 | DD100-08 | 20.5 / 9.20 |
| UFDS-100-26 | 15 ¹ / ₁₆ x 10 ³ / ₈ x 8 ⁵ / ₈ inch 382 x 263.5 x 219 mm | $7^{1}/_{8} \ge 1^{1}/_{2} \ge 8^{1}/_{4}$ inch 180.5 x 38.2 x 210 mm | 12 | DD100-09 | 13.1 / 5.92 |
| UFDS-100-36 | 22 ³ / ₁₆ x 10 ³ / ₈ x 8 ⁵ / ₈ inch 563.5 x 263.5 x 219 mm | $7^{1}/_{8} \ge 1^{1}/_{2} \ge 8^{1}/_{4}$ inch 180.5 x 38.2 x 210 mm | 18 | DD100-09 | 18.4 / 8.34 |
| UFDS-100-46 | 29 ⁵ / ₁₆ x 10 ³ / ₈ x 8 ⁵ / ₈ inch 745 x 263.5 x 219 mm | $7^{1}/_{8} \ge 1^{1}/_{2} \ge 8^{1}/_{4}$ inch 180.5 x 38.2 x 210 mm | 24 | DD100-09 | 23.6 / 10.55 |
| UFDS-100-27 | 15 ¹ / ₁₆ x 12 ¹ / ₁₆ x 8 ⁵ / ₈ inch 382 x 307 x 219 mm | $7^{1/_{8}} x 1^{1/_{2}} x 8^{1/_{4}}$ inch 180.5 x 38.2 x 210 mm | 14 | DD100-11 | 14.7 / 6.65 |
| UFDS-100-37 | 22 ³ / ₁₆ x 12 ¹ / ₁₆ x 8 ⁵ / ₈ inch 563.5 x 307 x 219 mm | $7^{1/_{8}} x 1^{1/_{2}} x 8^{1/_{4}}$ inch 180.5 x 38.2 x 210 mm | 21 | DD100-11 | 20.7 / 9.40 |
| UFDS-100-47 | 29 ⁵ / ₁₆ x 12 ¹ / ₁₆ x 8 ⁵ / ₈ inch 745 x 307 x 219 mm | $7^{1/_{8}} x 1^{1/_{2}} x 8^{1/_{4}}$ inch 180.5 x 38.2 x 210 mm | 28 | DD100-11 | 26.1 / 11.85 |
| UFDS-100-28 | 15 ¹ / ₁₆ x 13 ¹³ / ₁₆ x 8 ⁵ / ₈ inch 382 x 351 x 219 mm | $7^{1/_{8}} x 1^{1/_{2}} x 8^{1/_{4}}$ inch 180.5 x 38.2 x 210 mm | 16 | DD100-13 | 17.1 / 7.74 |
| UFDS-100-38 | 22 ³ / ₁₆ x 13 ¹³ / ₁₆ x 8 ⁵ / ₈ inch 563.5 x 351 x 219 mm | 7 ¹ / ₈ x 1 ¹ / ₂ x 8 ¹ / ₄ inch 180.5 x 38.2 x 210 mm | 24 | DD100-13 | 24.0 / 10.90 |
| UFDS-100-48 | 29 ⁵ / ₁₆ x 13 ¹³ / ₁₆ x 8 ⁵ / ₈ inch 745 x 351 x 219 mm | $7^{1/_{8}} x 1^{1/_{2}} x 8^{1/_{4}}$ inch 180.5 x 38.2 x 210 mm | 32 | DD100-13 | 30.4 / 13.80 |

L1 x W1 x H1: 8.25" x 7.0" x 1.34" 210 x 178 x 34mm

Chest Freezer Racks

For 100-Place Slide Boxes

- Made of corrosion resistant stainless steel.
- Locking rods are included.
- Security lock devices are available for each rack.



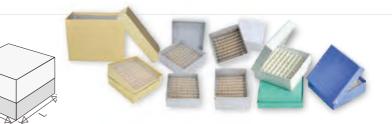
| Part Number | Dimension H x D x W | Compartment Size h x d x w | Capacity | Lock Device Option* | Shipping Weight(Ib/Kg) |
|-------------|--|--|----------|------------------------|---------------------------|
| CFS-100-4 | 6 ⁷ / ₁₆ x 7 ⁵ / ₁₆ x 8 ¹¹ / ₁₆ inch 164 x 185 x 220 mm | $1^{9}/_{16} \ge 7^{1}/_{8} \ge 8^{3}/_{8}$ inch 38.5 x 181 x 212 mm | 4 | DR25-06 | 2.7 / 1.21 |
| CFS-100-6 | 9 ¹ / ₂ x 7 ⁵ / ₁₆ x 8 ¹¹ / ₁₆ inch 242 x 185 x 220 mm | 1 ⁹ / ₁₆ x 7 ¹ / ₈ x 8 ³ / ₈ inch 38.5 x 181 x 212 mm | 6 | DR25-09 | 3.7 / 1.68 |
| CFS-100-8 | 12 ⁵ / ₈ x 7 ⁵ / ₁₆ x 8 ¹¹ / ₁₆ inch 320 x 185 x 220 mm | 1 ⁹ / ₁₆ x 7 ¹ / ₈ x 8 ³ / ₈ inch 38.5 x 181 x 212 mm | 8 | DR25-12 | 4.6 / 2.10 |
| CFS-100-10 | 15 ¹¹ / ₁₆ x 7 ⁵ / ₁₆ x 8 ¹¹ / ₁₆ inch 398 x 185 x 220 mm | 1 ⁹ / ₁₆ x 7 ¹ / ₈ x 8 ³ / ₈ inch 38.5 x 181 x 212 mm | 10 | DR25-15 | 5.5 / 2.50 |
| CFS-100-12 | 18 ³ / ₄ x 7 ⁵ / ₁₆ x 8 ¹¹ / ₁₆ inch 476 x 185 x 220 mm | 1 ⁹ / ₁₆ x 7 ¹ / ₈ x 8 ³ / ₈ inch 38.5 x 181 x 212 mm | 12 | DR25-18 | 6.5 / 2.96 |
| CFS-100-14 | 21 ¹³ / ₁₆ x 7 ⁵ / ₁₆ x 8 ¹¹ / ₁₆ inch 554 x 185 x 220 mm | $1^{9}/_{16} \ge 7^{1}/_{8} \ge 8^{3}/_{8}$ inch 38.5 x 181 x 212 mm | 14 | DR25-21 | 7.5 / 3.40 |
| CFS-100-16 | 24 ⁷ / ₈ x 7 ⁵ / ₁₆ x 8 ¹¹ / ₁₆ inch 632 x 185 x 220 mm | $1^{9}/_{16} \ge 7^{1}/_{8} \ge 8^{3}/_{8}$ inch 38.5 x 181 x 212 mm | 16 | DR25-24 | 8.4 / 3.80 |
| CFS-100-18 | 27 ¹⁵ / ₁₆ x 7 ⁵ / ₁₆ x 8 ¹¹ / ₁₆ inch 710 x 185 x 220 mm | 1 ⁹ / ₁₆ x 7 ¹ / ₈ x 8 ³ / ₈ inch 38.5 x 181 x 212 mm | 18 | DR25-27 | 9.3 / 4.20 |
| CFS-100-20 | 31 x 7 ⁵ / ₁₆ x 8 ¹¹ / ₁₆ inch 788 x 185 x 220 mm | 1 [°] / ₁₆ x 7 ¹ / ₈ x 8 ³ / ₈ inch 38.5 x 181 x 212 mm | 20 | DR25-30 | 10.4 / 4.70 |



L1 x W1 x H1: 8.25" x 7.0" x 1.34" 210 x 178 x 34mm

Boxes, Cell Dividers, Label Cards

Cardboard Boxes



| Part Number | Description | Color | Dimension L x W x H |
|---------------------------|---|---------|---|
| SB1CC-196 | 1" water repellant freezer box with 196 cell divider for PCR tubes. | White | 5 ¹ / ₄ x 5 ¹ / ₄ x 1 inch 133 x 133 x 26 mm |
| SB2CC | White or yellow water repellant cardboard | w lifte | 5 ¹ / ₄ x 5 ¹ / ₄ x 2 inch |
| SB2CC-XX* | boxes for storage of samples or tubes. Supplied with or without cell dividers. | | 133 x 133 x 51 mm |
| SB2C | Standard boxes have 4 drain holes in each | Yellow | $5^{1}/_{4} \ge 5^{1}/_{4} \ge 2$ inch |
| SB2C-XX* | corner. | | 133 x 133 x 51 mm |
| SB2CC-LP | White water repellant cardboard box with low profile lid. | White | $5^{5}/_{16} \ge 5^{5}/_{16} \ge 1^{15}/_{16}$ inch |
| SB2CC-XX [*] -LP | Supplied with or without cell dividers. | winte | 134.8 x 134.8 x 48.8 mm |
| SB2CC-H-81 | Hold up to repeated freezing & thawing. Water proof fiberboard. | White | |
| SB2CC-H-81-P-W | Hinged lid. | Purple | 5 ¹ / ₄ x 5 ¹ / ₄ x 2 inch 133 x 133 x 51 mm |
| SB2CC-H-81-G-W | With 81-place cell divider. 3 colors optional. | Green | * |
| SB3C | Large 3" white water repellant freezer | | 5 ¹ / ₄ x 5 ¹ / ₄ x 3 inch |
| SB3C-XX* | boxes. | | 133 x 133 x 75 mm |
| SB3.75C | White water repellant cardboard boxes for storage of samples or tubes. Supplied with or without cell dividers. | White | $5^{1/4} \times 5^{1/4} \times 3^{7/8}$ inch |
| SB3.75C-XX [*] | Standard boxes have 4 drain holes in each corner. | | 133 x 133 x 98mm |
| SB4C | White water repellant cardboard boxes for 15ml or 50ml centrifuge tubes are supplied | White | $5^{13/_{16}} \times 5^{13/_{16}} \times 4^{15/_{16}}$ inch |
| SB4C-XXX** | with or without cell dividers. Boxes have 4 drain holes in each corner. | | 148 x 148 x 125 mm |
| SB10C | Extra large yellow water repellant freezer boxes. | Yellow | 10 ¹¹ / ₁₆ x 5 ³ / ₁₆ x 8 ⁵ / ₁₆ inch 271.5 x 132.5 x 211.5 mm |
| BB3C | Yellow water repellant cardboard boxes for storage of samples or tubes. Supplied with or without cell dividers. Standard boxes have 4 drain holes in each corner. | Yellow | 5 ³ / ₄ x 5 ³ / ₄ x 3 inch 146 x 146 x 76 mm |
| BB3C-100 | Large 3" yellow water repellant freezer boxes with 100 cell divider included. | | |
| MB2C | White water repellant mini-cardboard | | 3 x 3 x 2 inch |
| MB2C-25 | boxes for storage of samples or tubes. | White | 75 x 75 x 51 mm |
| MB3C | Supplied with or without 25-cell dividers. Mini Boxes have drain slots. | winte | 3 x 3 x 3 inch |
| MB3C-25 | Willi Boxes have drail slots. | | 75 x 75 x 76 mm |

* To order, replace XX with 100, 81, 64, 49, 36, 25 or 16 for cell dividers.

** To order, replace XXX with 16 or 36 for cell dividers.

Boxes, Cell Dividers, Label Cards

Standard Box Dividers

Standard cardboard cell dividers (CD-XX) fit all 2" and 3" standard cardboard and metal boxes. Dividers for 4" centrifuge tube boxes (CD4-XX) and mini box (MCD-25) are also available.



Sold in packs of 12.

| Part Number | Cell Number | Dimension L x D x H | Cell Opening |
|-------------|-------------|--|---|
| CD-169 | 169 | | ³ / ₈ inch (8.74mm) |
| CD-144 | 144 | 4 ⁷ / ₈ x 4 ⁷ / ₈ x 1 ⁵ / ₁₆ inch 123.4 x 123.4 x 33 mm | ³ / ₈ inch (9.52mm) |
| CD-100 | 100 | | ⁷ / ₁₆ inch (11.5mm) |
| CD-96 | 96 | 7 x 4 ¹¹ / ₁₆ x 1 ¹ / ₂ inch 178 x 118.4 x 38 mm | ⁹ / ₁₆ inch (14mm) |
| CD-64 | 64 | | ⁹ / ₁₆ inch (14.6mm) |
| CD-49 | 49 | | ¹¹ / ₁₆ inch (16.7mm) |
| CD-36 | 36 | 4 ⁷ / ₈ x 4 ⁷ / ₈ x 1 ⁵ / ₁₆ inch 123.4 x 123.4 x 33 mm | ¹³ / ₁₆ inch (20mm) |
| CD-25 | 25 | | ¹⁵ / ₁₆ inch (24.5mm) |
| CD-16 | 16 | | $1^{3}/_{16}$ inch (30.2mm) |
| CD4-16 | 16 | | $1^{5/_{16}}$ inch (33.85mm) |
| CD4-36 | 36 | 5 ⁷ / ₁₆ x 5 ⁷ / ₁₆ x 2 ³ / ₄ inch 138 x 138 x 70 mm | ⁷ / ₈ inch (22.25mm) |
| CD4-64 | 64 | | ⁵ / ₈ inch (16.45mm) |
| CD-49-W | 49 | 4 ⁷ / ₈ x 4 ⁷ / ₈ x 1 ¹ / ₄ inch 124.3 x 124.3 x 31.5 mm | ¹¹ / ₁₆ inch (17mm) |
| CD-81 | 81 | $4^{7}/_{8} \ge 4^{7}/_{8} \ge 1^{5}/_{16}$ inch | $1/_{2}$ inch (12.7mm) |
| CD-100-W | 100 | 124.5 x 124.5 x 33 mm | ⁷ / ₁₆ inch (11.5mm) |
| MCD-25 | 25 | 2 ¹¹ / ₁₆ x 2 ¹¹ / ₁₆ x 1 ⁵ / ₁₆ inch 67.6 x 67.6 x 33 mm | $1/_{2}$ inch (12.8mm) |

 $5^{1}/_{4} \ge 5^{1}/_{4} \ge 1$ inch

PPP2-100

Cell Opening

 $^{7}/_{16}$ inch (10.5 mm)

 $\frac{1}{2}$ inch (12.5 mm)

PPP2-81

| 25 | | 3 x 3 x 2 ¹ / ₁₆ inch 76 x 76 x 53 mm |
|----|-------|--|
| | | |
| ne | Boxes | |

Dimension

LxDxH $5^{1}/_{4} x 5^{1}/_{4} x 2^{1}/_{16}$ inch

133 x 133 x 52 mm $5^{1}/_{4}x 5^{1}/_{4}x 2^{1}/_{16}$ inch

133 x 133 x 52 mm $5^{1}/_{4} \times 5^{1}/_{4} \times 3^{11}/_{16}$ inch

133 x 133 x 94 mm

Dimension

LxDxH

133 x 133 x 51 mm 5¹/₄ x 5¹/₄ x 2 inch 133 x 133 x 51 mm

Polypropylene 81 or 100 cell 2" boxes hold most popular cryo and cold storage vials and fit into standard freezer racks. These boxes offer a convenient and cost effetive alternative to polycarbonate boxes for storage of samples. Boxes have clear lids with locator grids to facilitate sample identification. Polypropylene boxes are designed to withstand temperature down to -80°C. Storage of polypropylene boxes in liquid nitrogen is not recommended. Boxes have drain holes for venting and safety. Keyed lid prevents misalignment of grid.

100-Cell Hinged Plastic Boxes

Cell Number

100

81

100-cell hinged top plastic boxes made of polypropylene offer an alternative storage system for all microtubes up to 2.0 ml and standard 1.2 ml cryovials. The grid is alpha-numerically matrixed with 1-10 and A-J characters hot stamped directly onto the grid for fast, easy sample identification. Boxes fit into standard freezer racks and are available in natural and five different colors.

PP2-100X

Specify Color: B (Blue), G (Green), O (Orange), P (Pink), or Y (Yellow).

(Continued on next page)

Boxes, Cell Dividers, Label Cards

Polycarbonate Boxes

Part Number

PB2-100

PB2-81

PB4-81

MPB2-25

Polypropylen

Part Number

PPP2-100

PPP2-81

Polycarbonate 81 or 100 cell 2" boxes hold most popular cryo and cold storage vials and fit into standard freezer racks. Boxes have clear lids with locator grids to facilitate sample identification. Polycarbonate boxes are designed to withstand temperature extremes of -196°C to 121°C. Boxes have drain holes for venting and safety. Keyed lid prevents misalignment of grid.

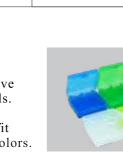
Cell Number

100

81

81

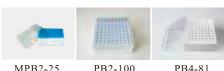
| Part Number | Cell Number | Dimension L x D x H | Cell Opening |
|-------------|-------------|---|------------------------------|
| PP2-100 | | | |
| PP2-100-A | 100 | 5 ⁹ / ₁₆ x 6 x 2 ¹ / ₈ inch 141 x 152 x 54mm | $^{1}/_{2}$ inch (12.5 mm) |
| PP2-100X* |] | | |











Cell Opening

 $1/_{2}$ inch (12.5 mm)

 $\frac{1}{2}$ inch (13 mm)

 $\frac{1}{2}$, inch (13 mm)

 $\frac{3}{8}$ inch (12.8 mm)

MPB2-25

Boxes, Cell Dividers, Label Cards

Metal Boxes - Stainless steel

Stainless steel boxes come with or without cardboard dividers and fit into standard freezer racks.



| Part Number | Description | Dimension Wt x Wt x H | Dimension Wb x Wb x Hb |
|-------------|---|--|---------------------------------------|
| SB2S | Standard 2" Box with Drain Hole | 5 ¹ / ₄ x 5 ¹ / ₄ x 2 inch | $5 \times 5 \times 1^{15}/_{16}$ inch |
| $SB2S-XX^*$ | Standard 2" Box w/Cell Divider & Drain Hole | 133 x 133 x 51 mm | 127.7 x 127.7 x 49 mm |
| SB3S | Standard 3" Box with Drain Hole | 5 ¹ / ₄ x 5 ¹ / ₄ x 3 inch | $5 \times 5 \times 2^{15}/_{16}$ inch |
| SB3S-XX* | Standard 3" Box w/Cell Divider & Drain Hole | 133 x 133 x 75 mm | 127.7 x 127.7 x 74 mm |

* To order, replace XX with 144,100,81,64,49,36,25 or 16 for cell dividers .

Metal Boxes - Aluminum

Aluminum boxes come with or without cardboard dividers and fit into standard freezer racks.



| Part Number | Description | Dimension Wt x Wt x H | Dimension Wb x Wb x Hb |
|-------------|---|--|---------------------------------------|
| SB2A | Standard 2" Box with Drain Hole | 5 ¹ / ₄ x 5 ¹ / ₄ x 2 inch | $5 \times 5 \times 1^{15}/_{16}$ inch |
| $SB2A-XX^*$ | Standard 2" Box w/Cell Divider & Drain Hole | 133 x 133 x 51 mm | 127.7 x 127.7 x 49 mm |
| SB3A | Standard 3" Box with Drain Hole | 5 ¹ / ₄ x 5 ¹ / ₄ x 3 inch | $5 \times 5 \times 2^{15}/_{16}$ inch |
| SB3A-XX* | Standard 3" Box w/Cell Divider & Drain Hole | 133 x 133 x 75 mm | 127.7 x 127.7 x 74 mm |

* To order, replace XX with 144,100,81,64,49,36,25 or 16 for cell dividers .

Freezer Rack Labeling and Identification Tags

Specifically identify you racks using our label cards or metal tags. Plastic label cards are used for upright freezer drawer racks and are placed into the card holders. Brass metal tags with either numbers or letters may be used for upright freezer, chest freezer and liquid nitrogen tank racks. Brass tags are available in several colors : natural, blue, red, yellow or green.

Label Cards for Drawer Racks

| - | |
|---|---------------------------------------|
| | Rack ^e Drawer ^e |
| | User Date |
| | Sample |
| | Sample |
| | |

Pack of 50

| Part Number | Description | Dimension |
|-------------|---------------|--|
| DL-P | Plastic Cards | 2 ¹¹ / ₁₆ x 1 ³ / ₈ inch 68 x 35 mm |

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N M

Cryo-Canes, Dewar Flasks, Identification Tags

Metal Tags for Freezer Racks

| Part N | Number | Description |
|-------------------|--------------------|--|
| Brass Tags | TAG-N [*] | Brass Tags (2" diameter) with engraved 1" tall black numbers |
| Diass lags | TAG-L [°] | Brass Tags (2" diameter) with engraved 1" tall letters (A-Z) |
| Coloured Aluminum | TAG-N-X*** | Coloured-Aluminum Tags (2" diameter) with engraved 1" tall black numbers |
| Tags | TAG-L-X**** | Coloured-Aluminum Tags (2" diameter) with engraved 1" tall letters (A-Z) |

Specify number(s) required on each TAG when ordering.

** Specify letter(s) required on each TAG when ordering.

*** Specify number(s) required on each TAG and desired color X: B-blue, R-red, Y-yellow or G-green when ordering.

**** Specify letter(s) required on each TAG and desired color X: B-blue, R-red, Y-yellow or G-green when ordering.

Aluminum Cryo-Canes

Aluminum cryo-canes are available in two styles, with and without vial platforms. Each cryo-cane holds either five 1.0, 1.2, 1.5, 1.8, 2.0ml cryogenic vials (with vial platform) or 1.0, 1.2, 1.5, 1.8, 2.0, 5.0ml cryogenic vials (no vial platform).

| Part Number | Description | Dimension L x W x H | Package |
|-------------|--------------------------|------------------------|----------------|
| LFC-6T | Cryo-canes w/o platform | 289 x 12.8 x 8.4 mm | Pk of 12 |
| LFC-5L | Cryo-canes with platform | 289 x 12.8 x 8.4 mm | Pk of 12 |
| PC-511 | Clear Plastic Sleeve | 276 x φ16 mm | 100 pcs / case |

Metal Tags for Aluminum Cryo-Canes

Metal tags for aluminum cryo-canes are sold in packs of 12 come in 5 different colors. Tags are clipped onto the ends of the cryo-canes to allow easy identification of samples.

| Part Number | Color | Package | Appearance |
|-------------|--------|----------|------------|
| PC-501 | Red | | |
| PC-502 | Yellow | | |
| PC-503 | Blue | Pk of 12 | |
| PC-504 | Green | | |
| PC-505 | White | | |

Stainless Steel Dewar Flasks

Store and transport low-temperature liquid gases or high temperature liquids. Dewars are available in two sizes 1000ml or 500ml and come complete with vented stainless steel lids. Model SDF-1000 comes with removable stainless steel handle.



| Item | Capacity | OD | ID | Н | D |
|----------|----------|--------------------|---------------------|---------------------|---------------------|
| SDF-500 | 500 ml | 86 mm 3.4 inch | 65 mm 2.56 inch | 203 mm 7.99 inch | 182 mm 7.17 inch |
| SDF-1000 | 1000 ml | 122 mm 4.8 inch | 100 mm 3.93 inch | 177 mm 6.97 inch | 157 mm 6.18 inch |

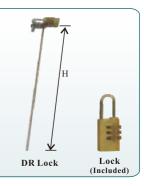






Security Lock Devices for Chest Freezer & Liquid Nitrogen Tank Racks

Security lock devices for chest freezer and liquid nitrogen tank racks are made of high quality stainless steel and secured with a lock included with each system. Select your lock device by identifying your specific chest freezer or liquid nitrogen tank rack and then the security lock device for your particular freezer rack.



| Lock Device | Lock Dimension | Applicable to Rack | Rack Height | |
|-------------|--|----------------------------|--|--|
| LUCK DEVICE | H | Applicable to Kack | Rack Height | |
| DR-06 | 6 ⁵ / ₁₆ inch 160 mm | CF-3-2 CFA-3-2 MCF-3-2 | 6 ⁵ / ₈ inch 168 mm | |
| DR-06S | 6 ⁵ / ₁₆ inch 160 mm | CFM-305 | 6 ³ / ₄ inch 171 mm | |
| DR-065 | 6 ⁻⁷ ₁₆ inch 160 mm | CFM-315 | 6 ¹⁵ / ₁₆ inch 176 mm | |
| DR-09 | 8 ¹¹ / ₁₆ inch 220 mm | CF-4-2 CFA-4-2 MCF-4-2 | 8 ¹³ / ₁₆ inch 224 mm | |
| DR-09S | 8 ¹¹ / ₁₆ inch 220 mm | CFM-405 | 9 inch 228 mm | |
| DK-098 | 8 ¹⁷ / ₁₆ inch 220 mm | CFM-415 | 9 ¹ / ₄ inch 235 mm | |
| DR-11 | 10 ¹³ / ₁₆ inch 275 mm | CF-5-2 CFA-5-2 MCF-5-2 | 11 inch 280 mm | |
| DR-11S | $10^{13}/_{16}$ inch 275 mm | CFM-505 | 11 ¹ / ₄ inch 285 mm | |
| DK-115 | 10 / ₁₆ men 275 mm | CFM-515 | 11%/16 inch 293 mm | |
| DR-12 | 12 ⁵ / ₈ inch 320 mm | CF-6-2 CFA-6-2 MCF-6-2 | 13 ¹ / ₄ inch 336 mm | |
| DK-12 | 12/8 men 520 mm | CF-4-3 CFA-4-3 MCF-4-3 | $12^{11}/_{16}$ inch 323 mm | |
| DR-12S | 12 ⁵ / ₈ inch 320 mm | CFM-605 | 13 ⁷ / ₁₆ inch 341 mm | |
| DR-125 | 12/8 men 520 mm | CFM-615 | 13 ⁷ / ₈ inch 352 mm | |
| | | CF-7-2 CFA-7-2 MCF-7-2 | 15 ⁷ / ₁₆ inch 392 mm | |
| DR-15 | 15 ³ / ₈ inch 390 mm | CF-5-3 CFA-5-3 MCF-5-3 | 15 ⁷ / ₈ inch 404 mm | |
| DK-15 | 15/8 men 590 mm | CFDP-9 | $16^{7}/_{16}$ inch 417 mm | |
| | | CFMP-5 | $16^{9}/_{16}$ inch 421 mm | |
| DR-15S | 15 ³ / ₈ inch 390 mm | CFM-705 | 15 ¹¹ / ₁₆ inch 398 mm | |
| DR-155 | 1 J /8 IIICH 390 IIIII | CFM-715 | $16^{1}/_{8}$ inch 410 mm | |
| | | CF-8-2 CFA-8-2 MCF-8-2 | $17^{5}/_{8}$ inch 447 mm | |
| | | CF-6-3 CFA-6-3 MCF-6-3 | 19 ¹ / ₈ inch 485 mm | |
| DR-17 | 17 ¹ / ₂ inch 445 mm | MCF-6-3 | $19^{1}/_{8}$ inch 485 mm | |
| DK-1/ | 1 / / ₂ men 443 mm | CFHT-8 | 18 ⁷ / ₁₆ inch 469 mm | |
| | | CFTB-8 | 17 ¹¹ / ₁₆ inch 449 mm | |
| | | CFDP-10 | 18 ¹ / ₄ inch 463 mm | |
| DR-17S | 17 ¹ / ₂ inch 445 mm | CFM-805 | $17^{15}/_{16}$ inch 455 mm | |
| DK-175 | 17/2 mcn 445 mm | CFM-815 | 18 ⁷ / ₁₆ inch 469 mm | |
| | | CF-9-2 CFA-9-2 | $19^{13}/_{16}$ inch 503 mm | |
| | | MCF-9-2 MCF-9-2-S MCFA-9-2 | $19^{13}/_{16}$ inch 503 mm | |
| | | CFHT-9 | 20 ³ / ₄ inch 527 mm | |
| DR-19 | 19 ¹ / ₂ inch 496 mm | CFLB-4 | $20^{1/_{16}}$ inch 510 mm | |
| | | CFTB-9 | 1915/16 inch 506 mm | |
| | | CFDP-11 | $20^{1/_{16}}$ inch 509 mm | |
| | | CFMP-6 | 19 ⁷ / ₈ inch 505 mm | |
| DR-19S | 19 ¹ / ₂ inch 496 mm | CFM-905 | $20^{3/_{16}}$ inch 512 mm | |
| DK-195 | 19/2 mcn 490 mm | CFM-915 | 20 ³ / ₄ inch 527 mm | |

*Protect your samples from unauthorized access using these security lock devices.

*No tools are required for installing lock devices.

*Locking devices are made of durable stainless steel.

Security Lock Devices for Chest Freezer & Liquid Nitrogen Tank Racks

| x | Lock Dimension | Appliachle to Deels | Dool: Hoight | |
|-------------|--|--------------------------------|--|--|
| Lock device | Н | Applicable to Rack | Rack Height | |
| | | CF-10-2 CF-10-2-S CFA-10-2 | 22 inch 559 mm | |
| | | MCF-10-2 MCF-10-2-S MCFA-10-2 | 22 inch 559 mm | |
| | | CF-7-3 CF-7-3-S CFA-7-3 | 22 ¹ / ₄ inch 565 mm | |
| D.D. 44 | 0111/ 1 1 550 | MCF-7-3 MCFA-7-3 | 22 ¹ / ₄ inch 565 mm | |
| DR-22 | $21^{11}/_{16}$ inch 550 mm | CFHT-10 | 23 ¹ / ₁₆ inch 586 mm | |
| | | CFTB-10 | 22 ¹ / ₈ inch 562 mm | |
| | | CFDP-12 | 21 ⁷ / ₈ inch 556 mm | |
| | | CFMP-7 | 23 ³ / ₁₆ inch 589 mm | |
| DD 220 | 0111/ 1 550 | CFM-1005 | 22 ³ / ₈ inch 569 mm | |
| DR-22S | 21 ¹¹ / ₁₆ inch 550 mm | CFM-1015 | 23 ¹ / ₁₆ inch 586 mm | |
| | | CF-11-2 CF-11-2-S CFA-11-2 | 24 ³ / ₁₆ inch 615 mm | |
| | | MCF-11-2 MCF-11-2-S MCFA-11-2 | 24 ³ / ₁₆ inch 615 mm | |
| DR-23 | 23 ⁵ / ₈ inch 595 mm | CFTB-11 | 24 ⁵ / ₁₆ inch 618 mm | |
| | | CFDP-13 | 23 ¹¹ / ₁₆ inch 602 mm | |
| | | CFLB-5 | 25 ¹ / ₁₆ inch 637 mm | |
| DR-23S | 23 ⁵ / ₈ inch 595 mm | CFM-1105 | 24 ⁵ / ₈ inch 625 mm | |
| | | CF-8-3 CF-8-3-S CFA-8-3 | 25 ⁷ / ₁₆ inch 646 mm | |
| | | MCF-8-3 MCFA-8-3 | 25 ⁷ / ₁₆ inch 646 mm | |
| DR-25 | $25^{1/8}$ inch 638 mm | CFHT-11 | 25 ³ / ₈ inch 644 mm | |
| | | CFDP-14 | 25 ¹ / ₂ inch 648 mm | |
| | | CFMP-8 | 26 ¹ / ₂ inch 673 mm | |
| DR-25S | 25 ¹ / ₈ inch 638 mm | CFM-1115 | 25 ³ / ₈ inch 644 mm | |
| | | CF-12-2 CF-12-2-S CFA-12-2 | 26 ³ / ₈ inch 670 mm | |
| DR-26 | 26 inch 660 mm | MCF-12-2 MCF-12-2-S MCFA-12-2 | 26 ³ / ₈ inch 670 mm | |
| | | CFTB-12 | 26%/16 inch 674mm | |
| DR-26S | 26 inch 660 mm | CFM-1205 | 26 ⁷ / ₈ inch 682 mm | |
| | | CF-13-2 CF-13-2-8 CFA-13-2 | 28%/16 inch 726 mm | |
| | | MCF-13-2 MCF-13-2-S MCFA-13-2 | 28%/16 inch 726 mm | |
| DD 27 | 273/ 1. 1. (00 | CF-9-3 CF-9-3-S CFA-9-3 | 28%/16 inch 726 mm | |
| DR-27 | $27^{3/_{16}}$ inch 690 mm | MCF-9-3 MCFA-9-3 | 28%/16 inch 726 mm | |
| | | CFHT-12 | 27 ¹¹ / ₁₆ inch 703 mm | |
| | | CFDP-15 | 27 ⁵ / ₁₆ inch 694 mm | |
| DR-27S | 27 ³ / ₁₆ inch 690 mm | CFM-1215 | 27 ¹¹ / ₁₆ inch 703 mm | |
| | | CFHT-13 | 29 ¹⁵ / ₁₆ inch 761 mm | |
| | | CFLB-6 | 30 ¹ / ₁₆ inch 764 mm | |
| DR-29 | 28 ⁵ / ₈ inch 726 mm | CFDP-16 | 29 ³ / ₁₆ inch 741 mm | |
| | | CFMP-9 | 29 ¹³ / ₁₆ inch 757 mm | |
| | | CFTB-13 | 28 ³ / ₄ inch 730 mm | |
| DR-29S | 28 ⁵ / ₈ inch 726 mm | CFM-1305 | 29 ¹ / ₈ inch 739 mm | |
| DR-295 | 20 /8 men /20 mm | CFM-1315 | 29 ¹⁵ / ₁₆ inch 761 mm | |
| | | CF-14-2 CF-14-2-S CFA-14-2 | 30 ¹³ / ₁₆ inch 782 mm | |
| DR-31 | 31 inch 776 mm | MCF-14-2 MCF-14-2-S MCFA-14-2 | 30 ¹³ / ₁₆ inch 782 mm | |
| | | CF-10-3 CF-10-3-S CAF-10-3 | 31 ³ / ₄ inch 807 mm | |
| | | MCF-10-3 MCFA-10-3 | 31 ³ / ₄ inch 807 mm | |
| DD 22 | 205/ 1-1 000 | CF-15-2 CF-15-2-8 CFA-15-2 | 33 inch 838 mm | |
| DR-32 | 32 ⁵ / ₁₆ inch 820 mm | MCF-15-2 M CF-15-2-S MCFA-15-2 | 33 inch 838 mm | |

nventory Control Syste

*Protect your samples from unauthorized access using these security lock devices.

*No tools are required for installing lock devices.

*Locking devices are made of durable stainless steel.

Security Lock Devices for Upright Freezer Racks

Security lock devices for upright freezer racks are made of high quality stainless steel and secured with a lock included with each system. Select your lock device by identifying your specific upright freezer rack and then the security lock device for your particular freezer rack.



| Lock Device | Lock | Dimension | Applicable | Rack Height | |
|-------------|---|--|------------|---|--|
| LUCK Device | L | Н | to Rack | Ruck Height | |
| DP-0507 | 4 ³ / ₄ inch 120 mm | 6 ³ / ₄ -7 ¹ / ₈ inch 171-181 mm | UFM-1305 | 6 ⁵ / ₈ inch 169 mm | |
| DP-0509 | 4 ³ / ₄ inch 120 mm | 8 ⁷ / ₈ -9 ⁵ / ₁₆ inch 226-236 mm | UFM-1405 | $8^{13}/_{16}$ inch 224 mm | |
| DP-0511 | 4 ³ / ₄ inch 120 mm | 11 ¹ / ₈ -11 ¹ / ₂ inch 282-292 mm | UFM-1505 | 11 inch 280 mm | |
| DP-0607 | 5 ¹ / ₂ inch 140 mm | 7 -7 ⁷ / ₁₆ inch 178-188 mm | UFM-1315 | 6 ¹⁵ / ₁₆ inch 176 mm | |
| DP-0609 | 5 ¹ / ₂ inch 140 mm | 9 ⁵ / ₁₆ -9 ³ / ₄ inch 237-247 mm | UFM-1415 | 9 ¹ / ₄ inch 235 mm | |
| DP-0612 | 5 ¹ / ₂ inch 140 mm | 11 ⁵ / ₈ -12 inch 295-305 mm | UFM-1515 | 11 ⁹ / ₁₆ inch 293 mm | |
| DP-1107 | 10 ³ / ₁₆ inch 259 mm | 6 ¹¹ / ₁₆ -7 ¹ / ₈ inch 171-181 mm | UFM-2305 | 6 ⁵ / ₈ inch 169 mm | |
| DP-1109 | 10 ³ / ₁₆ inch 259 mm | 8 ⁷ / ₈ -9 ⁵ / ₁₆ inch 226-236 mm | UFM-2405 | $8^{13}/_{16}$ inch 224 mm | |
| DP-1111 | 10 ³ / ₁₆ inch 259 mm | 11 ¹ / ₈ -11 ¹ / ₂ inch 282-292 mm | UFM-2505 | 11 inch 280 mm | |
| DP-1210 | 11 ⁷ / ₁₆ inch 290 mm | 9 ¹⁵ / ₁₆ -10 ³ / ₈ inch 253-263 mm | UFLB-22 | $10^{3/_{16}}$ inch 259 mm | |
| DP-1307 | 11 ³ / ₄ inch | 7 -7 ⁷ /16 inch | UFHT-23 | 6 ^{15/} 16 inch 176 mm | |
| DF-1307 | 298 mm | 178-188 mm | UFM-2315 | $6^{15/_{16}}$ inch 176 mm | |
| DP-1309 | 11 ³ /4 inch | $9^{5}/_{16}$ - $9^{3}/_{4}$ inch | UFHT-24 | 9 ¹ / ₄ inch 235 mm | |
| DP-1309 | 298 mm | 9 ⁵ / ₁₆ -9 ³ / ₄ inch 237-247 mm | UFM-2415 | 9 ¹ / ₄ inch 235 mm | |
| DP-1312 | 11 ³ / ₄ inch | 11 ⁵ / ₈ -12 inch | UFHT-25 | 11 ⁹ / ₁₆ inch 293 mm | |
| DP-1312 | 298 mm | 295-305 mm | UFM-2515 | 11 ⁹ / ₁₆ inch 293 mm | |
| DP-1607 | 15%/16 inch | $6^{11}/_{16}$ -7 ¹ / ₈ inch | UF-332 | 6 ⁵ / ₈ inch 168 mm | |
| DF-1007 | 395 mm | 170-180 mm | UF-323 | 6 ⁵ / ₈ inch 168 mm | |
| DP-1609 | 15%/16 inch 395 mm | 8 ¹⁵ / ₁₆ -9 ⁵ / ₁₆ inch 227-237 mm | UF-342 | 8 ⁷ / ₈ inch 225 mm | |
| DP-1610 | 15%/16 inch 395 mm | 9 ⁷ / ₁₆ -9 ¹³ / ₁₆ inch 239-249 mm | UF-333 | 9 ³ / ₈ inch 238 mm | |
| DP-1611 | 15%/16 inch 395 mm | 11 ¹ / ₈ -11 ¹ / ₂ inch 282-292 mm | UF-352 | 11 inch 280 mm | |
| DP-1613 | 15%/16 inch 395 mm | $12^{3/4}-13^{1/8}$ inch 323-333 mm | UF-362 | 12 ⁵ / ₈ inch 321mm | |
| DP-1707 | 15 ¹¹ / ₁₆ inch 398 mm | 6 ³ / ₄ -7 ¹ / ₈ inch 171-181 mm | UFM-3305 | 6 ⁵ / ₈ inch 169 mm | |
| DP-1709 | 15 ¹¹ / ₁₆ inch 398 mm | 8 ⁷ / ₈ -9 ⁵ / ₁₆ inch 226-236 mm | UFM-3405 | 8 ¹³ / ₁₆ inch 224 mm | |
| DP-1711 | 15 ¹¹ / ₁₆ inch 398 mm | 11 ¹ / ₈ -11 ¹ / ₂ inch 282-292 mm | UFM-3505 | 11 inch 280 mm | |

*Protect your samples from unauthorized access using these security lock devices.

*No tools are required for installing lock devices.

*Locking devices are made of durable stainless steel.

(Continued on next page)

nventory control system

Security Lock Devices for Upright Freezer Racks

| Lock Dovice | Lock | Dimension | Applicable to Rack | Deale Hatala | |
|------------------------|---|---|--------------------|---|--|
| Lock Device | L | Н | Applicable to Kack | Rack Height | |
| | | 8 ⁷ / ₈ -9 ⁵ / ₁₆ inch 226-236 mm | UFTB-54 | $8^{13}/_{16}$ inch 224 mm | |
| DP-1809 | 17%/16 inch 446 mm | 9 ¹ / ₄ -10 ¹ / ₁₆ inch | UFDP-55 | 9 ³ / ₁₆ inch 233 mm | |
| | | 235-255 mm | UFMP-509 | 9 ³ / ₁₆ inch 233 mm | |
| DP-1810 | 17 ⁷ / ₁₆ inch 443 mm | 9 ¹⁵ / ₁₆ -10 ⁵ / ₁₆ inch 252-262 mm | UFLB-32 | $10^{3/_{16}}$ inch 259 mm | |
| DD 400 . | 17 ¹⁵ /14 inch | 7-7 ⁷ /16 inch | UFHT-33 | 6 ¹⁵ / ₁₆ inch 176 mm | |
| DP-1907 | 17 ¹⁵ / ₁₆ inch 456 mm | 178-188 mm | UFM-3315 | 6 ¹⁵ / ₁₆ inch 176 mm | |
| DD 4000 | 17 ¹⁵ /16 inch | 9 ⁵ /16-9 ³ /4 inch | UFHT-34 | 9 ¹ / ₄ inch 235 mm | |
| DP-1909 | 17 ¹⁵ / ₁₆ inch 456 mm | 9 ⁵ / ₁₆ -9 ³ / ₄ inch 237-247 mm | UFM-3415 | 9 ¹ / ₄ inch 235 mm | |
| | | | UFDP-56 | 11 inch 280 mm | |
| DP-1911 | 17%/ ₁₆ inch 446 mm | 11 ¹ / ₈ -11 ¹ / ₂ inch 282-292 mm | UFTB-55 | 11 inch 280 mm | |
| | | | UFMP-511 | 11 inch 280 mm | |
| | 17 ¹⁵ / ₁₆ inch | 11 ⁵ / ₈ -12 inch | UFHT-35 | 11%/16 inch 293 mm | |
| DP-1912 | 456 mm | 295-305 mm | UFM-3515 | 11%/16 inch 293 mm | |
| | 20 ⁷ / ₈ inch | 6 ¹¹ /7 ¹ /.inch | UF-432 | 6 ⁵ / ₈ inch 168 mm | |
| DP-2107 | 530 mm | 6 ¹¹ / ₁₆ -7 ¹ / ₈ inch 170-180 mm | UF-423 | 6 ⁵ / ₈ inch 168 mm | |
| DP-2109 | 20 ⁷ / ₈ inch 530 mm | 8 ¹⁵ / ₁₆ -9 ⁵ / ₁₆ inch 227-237 mm | UF-442 | 8 ⁷ / ₈ inch 225 mm | |
| DP-2110 | 20 ⁷ / ₈ inch 530 mm | 9 ⁷ / ₁₆ -9 ¹³ / ₁₆ inch 239-249 mm | UF-433 | 9 ³ / ₈ inch 238 mm | |
| DP-2111 | 20 ⁷ / ₈ inch 530 mm | 11 ¹ / ₈ -11 ¹ / ₂ inch 282-292 mm | UF-452 | 11 inch 280 mm | |
| DP-2112 | 21 ³ / ₈ inch 542 mm | $\frac{12^{3/4}-13^{1/8} \text{ inch}}{323-333 \text{ mm}}$ | UF-443 | 12 ⁵ / ₈ inch 321 mm | |
| DP-2113 | 20 ⁷ / ₈ inch 530 mm | 12 ³ / ₄ -13 ¹ / ₈ inch 323-333 mm | UF-462 | 12 ⁵ / ₈ inch 321 mm | |
| DP-2207 | 21 ¹ / ₈ inch 536 mm | 6 ³ / ₄ -7 ¹ / ₈ inch 171-181 mm | UFM-4305 | 6 ⁵ / ₈ inch 169 mm | |
| | | $9^{1/4}-10^{1/16}$ inch | UFDP-65 | 9 ³ / ₁₆ inch 233 mm | |
| | 21 ³ / ₁₆ inch | 235-255 mm | UFMP-609 | 9 ³ / ₁₆ inch 233 mm | |
| DP-2209 | 538 mm | 8 ⁷ /9 ⁵ /inch | UFTB-64 | $8^{13}/_{16}$ inch 224 mm | |
| | | 8 ⁷ / ₈ -9 ⁵ / ₁₆ inch 226-236 mm | UFM-4405 | $8^{13}/_{16}$ inch 224 mm | |
| | | | UFDP-66 | 11 inch 280 mm | |
| | 21 ³ / ₁₆ inch | $11^{1}/_{8}$ -11 ¹ / ₂ inch | UFTB-65 | 11 inch 280 mm | |
| DP-2211 | 538 mm | 282-292 mm | UFMP-611 | 11 inch 280 mm | |
| | | | UFM-4505 | 11 inch 280 mm | |
| DP-2410 | 23 ⁵ / ₈ inch 600 mm | $9^{15}/_{16}$ -10 ³ / ₈ inch 253-263 mm | UFLB-42 | 10 ³ / ₁₆ inch 259 mm | |
| DP-2609 | 24 ¹³ / ₁₆ inch 631 mm | $9^{1/_4}-9^{3/_4}$ inch 235-245 mm | UFMP-709 | 9 ³ / ₁₆ inch 233 mm | |
| DP-2611 | 24 ¹³ / ₁₆ inch 631 mm | $\frac{11^{1}/_{8}-11^{1}/_{2} \text{ inch}}{282-292 \text{ mm}}$ | UFMP-711 | 11 inch 280 mm | |
| DP-2707 | 25 ¹⁵ / ₁₆ inch 659 mm | $\frac{6^{11}}{16} - 7^{1}/_{8} \text{ inch}$ 170-180 mm | UF-532 | 6 ⁵ / ₈ inch 168 mm | |
| DP-2709 | 25 ¹⁵ / ₁₆ inch 659 mm | $\frac{8^{15}/_{16}-9^{5}/_{16} \text{ inch}}{227-237 \text{ mm}}$ | UF-542 | 8 ⁷ / ₈ inch 225 mm | |
| DP-2710 | 25 ¹⁵ / ₁₆ inch 659 mm | $\frac{9^{9}}{16}-9^{15}/_{16} \text{ inch}}{243-253 \text{ mm}}$ | UF-533 | 9 ¹ / ₂ inch 241 mm | |
| DP-2711 | 25 ¹⁵ / ₁₆ inch 659 mm | $\frac{11^{1}/_{8}-11^{1}/_{2} \text{ inch}}{282-292 \text{ mm}}$ | UF-552 | 11 inch 280 mm | |
| DP-2713 | 25 ¹⁵ / ₁₆ inch 659 mm | $\frac{12^{3/4}-13^{1/8} \text{ inch}}{323-333 \text{ mm}}$ | UF-543 | 12 ⁵ / ₈ inch 321 mm | |

*Protect your samples from unauthorized access using these security lock devices.

*No tools are required for installing lock devices.

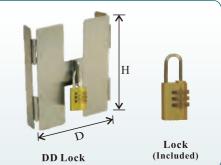
*Locking devices are made of durable stainless steel

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Security Lock Devices for Upright Freezer Drawer Racks

Security lock devices for upright freezer drawer racks are made of high quality stainless steel and secured with a lock included with each system. Select your lock device by identifying your specific upright freezer drawer rack and then the security lock device for your particular freezer rack.



| TIDI | Lock Dimension | | Annlinghla (n. Dash | Deele Heisele |
|-------------|--------------------------------------|--------------------------------------|---------------------|---|
| Lock Device | D | Н | Applicable to Rack | Rack Height |
| | | | UFD-B03-2 | 6 ¹ / ₁₆ inch 154 mm |
| | | | UFD-T03-2 | 6 ¹ / ₁₆ inch 154 mm |
| DD 02 | 5 ¹¹ / ₁₆ inch | 3 ¹¹ / ₁₆ inch | UFD-LB03-2 | 6 ¹ / ₁₆ inch 154 mm |
| DD-03 | 144 mm | 94 mm | UFD-LT03-2 | 6 ¹ / ₁₆ inch 154 mm |
| | | | UFD-T01-2 | 6 ¹ / ₁₆ inch 154 mm |
| | | | UFD-LT01-2 | 6 ¹ / ₁₆ inch 154 mm |
| | | | UFD-B10-1 | 4 ¹ / ₂ inch 114 mm |
| | | | UFD-T10-1 | 4 ¹ / ₂ inch 114 mm |
| | | | UFD-LB10-1 | 4 ¹ / ₂ inch 114 mm |
| | | | UFD-LT10-1 | 4 ¹ / ₂ inch 114 mm |
| | | | UFD-T06-1 | 4 ¹ / ₂ inch 114 mm |
| | | | UFD-LT06-1 | 4 ¹ / ₂ inch 114 mm |
| | c11/ : 1 | 43/ 1 | UFD-B-1 | 4 ¹⁵ / ₁₆ inch 126 mm |
| DD-04 | $5^{11}/_{16}$ inch | $4^{3}/_{16}$ inch | UFD-T15-1 | 4 ¹⁵ / ₁₆ inch 126 mm |
| | 144 mm | 106 mm | UFD-T50-1 | 4 ¹⁵ / ₁₆ inch 126 mm |
| | | | UFD-LB-1 | 4 ¹⁵ / ₁₆ inch 126 mm |
| | | | UFD-LT15-1 | 4 ¹⁵ / ₁₆ inch 126 mm |
| | | | UFD-LT50-1 | 4 ¹⁵ / ₁₆ inch 126 mm |
| | | | UFD-XLB-1 | 4 ¹⁵ / ₁₆ inch 126 mm |
| | | | UFD-XLT15-1 | 4 ¹⁵ / ₁₆ inch 126 mm |
| | | | UFD-XLT50-1 | 4 ¹⁵ / ₁₆ inch 126 mm |
| | | | UFDDP-33 | 6 ¹ / ₈ inch 154 mm |
| | -11/ · 1 | 5 1(1 | UFDDP-43 | 6 ¹ / ₈ inch 154 mm |
| DD-05 | $5^{11}/_{16}$ inch | $5^{1}/_{2}$ inch | UFDDP-53 | 6 ¹ / ₈ inch 154 mm |
| | 144 mm | 140 mm | UFDDP-63 | 6 ¹ / ₈ inch 154 mm |
| | | | UFDDP-73 | 6 ¹ / ₈ inch 154 mm |
| | | | UFD-332 | 7 ¹ / ₈ inch 181 mm |
| | | | UFD-432 | 7 ¹ / ₈ inch 181 mm |
| | | | UFD-532 | 7 ¹ / ₈ inch 181 mm |
| | | | UFD-323 | 6 ⁷ / ₁₆ inch 164 mm |
| | | | UFD-423 | 6 ⁷ / ₁₆ inch 164 mm |
| | | | UFD-B10-2 | 9 inch 228 mm |
| | | | UFD-T10-2 | 9 inch 228 mm |
| | | | UFD-LB10-2 | 9 inch 228 mm |
| | c11/ : 1 | 63/ 1 | UFD-LT10-2 | 9 inch 228 mm |
| DD-06 | $5^{11}/_{16}$ inch | $6^{3}/_{8}$ inch | UFD-T06-2 | 9 inch 228 mm |
| | 144 mm | 161 mm | UFD-LT06-2 | 9 inch 228 mm |
| | | | UFD-B03-3 | 9 ¹ / ₈ inch 231 mm |
| | | | UFD-T03-3 | 9 ¹ / ₈ inch 231 mm |
| | | | UFD-LB03-3 | 9 ¹ / ₈ inch 231mm |
| | | | UFD-LT03-3 | 9 ¹ / ₈ inch 231 mm |
| | | | UFD-T01-3 | 9 ¹ / ₈ inch 231 mm |
| | | | UFD-LT01-3 | 9 ¹ / ₈ inch 231 mm |

*Protect your samples from unauthorized access using these security lock devices.

*No tools are required for installing lock devices.

*Locking devices are made of durable stainless steel

Security Lock Devices for Upright Freezer Drawer Racks

| ock Device | Lock Dimension | | Applicable to Rack | Rack Height |
|------------|------------------------------------|--------------------------------------|------------------------------|--|
| | D | Н | | |
| | | | UFDMP-33 | 7 ⁵ / ₁₆ inch 186 mm |
| | Ell/ in sh | G3/ in alt | UFDMP-43 | 7 ⁵ / ₁₆ inch 186 mm |
| DD-06 | $5^{11}/_{16}$ inch | $6^{3}/_{8}$ inch | UFDMP-53 | 7 ⁵ / ₁₆ inch 186 mm |
| | 144 mm | 161 mm | UFDMP-63 | 7 ⁵ / ₁₆ inch 186 mm |
| | | | UFDMP-73 | 7 ⁵ / ₁₆ inch 186 mm |
| | | | UFDDP-34 | 8 ¹ / ₁₆ inch 205 mm |
| | | | UFDDP-44 | 8 ¹ / ₁₆ inch 205 mm |
| DD-07 | $5^{11}/_{16}$ inch | 7 ⁵ /16 inch | UFDDP-54 | $8^{1}/_{16}$ inch 205 mm |
| | 144 mm | 186 mm | UFDDP-64 | $8^{1}/_{16}$ inch 205 mm |
| | | | UFDDP-74 | $8^{1}/_{16}$ inch 205 mm |
| | | - | UFD-342 | 9 ⁷ / ₁₆ inch 240 mm |
| | | | UFD-442 | 9 ⁷ / ₁₆ inch 240 mm |
| | | | UFD-542 | 9 ⁷ / ₁₆ inch 240 mm |
| | | | UFD-333 | $10^{1/_{16}}$ inch 256 mm |
| | | | UFD-433 | $10^{1/_{16}}$ inch 256 mm |
| | | - | UFD-533 | 10 ¹ / ₁₆ inch 256 mm |
| | | - | UFD-B-2 | $9^{15}/_{16}$ inch 252 mm |
| | | | UFD-T15-2 | 9 ¹⁵ / ₁₆ inch 252 mm |
| | | - | UFD-T50-2 | 9 ¹⁵ / ₁₆ inch 252 mm |
| | | - | UFD-LB-2 | 9 ¹⁵ / ₁₆ inch 252 mm |
| | | - | UFD-LT15-2 | 9 ¹⁵ / ₁₆ inch 252 mm |
| | | | UFD-LT50-2 | 9 ¹⁵ / ₁₆ inch 252 mm |
| | | - | UFD-XLB-2 | 9 ¹⁵ / ₁₆ inch 252 mm |
| | | | UFD-XLT15-2 | 9 ¹⁵ / ₁₆ inch 252 mm |
| DD-09 | $5^{11}/_{16}$ inch | 811/16 inch | UFD-XLT50-2 | $9^{11}/_{16}$ inch 246 mm |
| | 144 mm | 220 mm | UFD-B-222 | 9 ¹¹ / ₁₆ inch 246 mm |
| | | - | UFD-B-322 | $9^{11}/_{16}$ inch 246 mm |
| | | - | UFD-LB-422 | $9^{11}/_{16}$ inch 246 mm |
| | | | UFD-T15-222 | $9^{11}/_{16}$ inch 246 mm |
| | | - | UFD-T15-322 | 9 ¹¹ / ₁₆ inch 246 mm 9 ¹¹ / ₁₆ inch 246 mm |
| | | - | UFD-LT15-422 | $9^{11}/_{16}$ inch 246 mm |
| | | - | UFD-T50-222 UFD-T50-322 | $9^{11}/_{16}$ inch 246 mm |
| | | - | UFD-1750-322 UFD-LT50-422 | $9^{11}/_{16}$ inch 246 mm |
| | | - | UFDMP-34 | $9^{3}/_{4}$ inch 247 mm |
| | | - | UFDMP-44 | $9^{3}/_{4}$ inch 247 mm |
| | | - | UFDMP-54 | $9^{3}/_{4}$ inch 247 mm |
| | | - | UFDMP-64 | $9^{3}/_{4}$ inch 247 mm |
| | | - | UFDMP-74 | $9^{3}/_{4}$ inch 247 mm |
| | | | UFDDP-35 | $10^{1}/_{16}$ inch 256 mm |
| | | - | UFDDP-45 | $10^{1/16}$ inch 256 mm |
| DD-10 | $5^{11}/_{16}$ inch | 9 ¹ / ₈ inch | UFDDP-55 | $10^{1}/_{16}$ inch 256 mm |
| 22.10 | 144 mm | 232 mm | UFDDP-65 | $10^{1}/_{16}$ inch 256 mm |
| | | | UFDDP-75 | $10^{1}/_{16}$ inch 256 mm |
| | | | UFD-352 | $11^{13}/_{16}$ inch 300mm |
| | | | UFD-452 | 11 ¹³ / ₁₆ inch 300mm |
| | 5 11 (1 1 | | UFDMP-35 | 12 ¹ / ₈ inch 308mm |
| DD-11 | $5^{11}/_{16}$ inch | 11 inch | UFDMP-45 | 12 ¹ / ₈ inch 308mm |
| | 144 mm | 279 mm | UFDMP-55 | 12 ¹ / ₈ inch 308mm |
| | | | UFDMP-65 | 12 ¹ / ₈ inch 308mm |
| | | | UFDMP-75 | 12 ¹ / ₈ inch 308mm |
| | (5) 1 | (31 | UFDHT-23 | 7 ⁵ / ₁₆ inch 186 mm |
| DDHT-06 | $6^{5}/_{8}$ inch | $6^{3}/_{8}$ inch | UFDHT-33 | 7 ⁵ / ₁₆ inch 186 mm |
| | 168 mm | 161 mm | UFDHT-43 | 7 ⁵ / ₁₆ inch 186 mm |
| | (5) 1 | 011/ 1 | UFDHT-24 | 9 ³ / ₄ inch 247 mm |
| DDHT-09 | $6^{5}/_{8}$ inch | 8 ¹¹ / ₁₆ inch | UFDHT-34 | $9^{3}/_{4}$ inch 247 mm |
| | 168 mm | 220 mm | UFDHT-44 | $9^{3}/_{4}$ inch 247 mm |
| | 6 ⁵ / ₈ inch | 11 inch | UFDHT-25 | 12 ¹ / ₈ inch 308mm |
| DDHT-11 | 168 mm | 279 mm | UFDHT-35 | $12^{1/8}$ inch 308mm |

*Protect your samples from unauthorized access using these security lock devices.

*No tools are required for installing lock devices.

*Locking devices are made of durable stainless steel.

Aluminum Canisters

For Blood Bags, Bone Marrow, Stem Cell, Cord Blood & Plasma Bags

Canisters constructed of lightweight aluminum are made for most popular brands of bags including Baxter Fenwal, Chartermed, Gambro and Stericon. Canisters have locking handle and thumb hole



For BAXTER/FENWAL BAGS

| Canister Part Number | Blood Bag Number | Description | Dimension L _c x D _c x H _c | Frames | Platform Dividers |
|-------------------------|---------------------|-------------------------------------|---|--|--|
| C-4R9951 | 4R-9951 | BAXTER/FENWAL Blood Bag Canister | 6 ⁷ / ₁₆ x 3 ⁹ / ₁₆ x ⁷ / ₁₆ inch 163 x 90 x 11 mm | F-C-4R9951-5 F-C-4R9951-7 F-C-4R9951-8 | P20-4R9951 P24-4R9951 P31-4R9951 P39-4R9951 |
| C-4R9953 | 4R-9953 4R-5461 | BAXTER/FENWAL Blood Bag Canister | $7^{15}/_{16} \ge 5^{1}/_{2} \ge 1^{1}/_{2}$ inch 201 x 140 x 12 mm | F-C-4R9953-3 F-C-4R9953-4 F-C-4R9953-5 | P20-4R9953 P24-4R9953 P31-4R9953 P39-4R9953 |
| C-4R9955 | 4R-9955 4R-5462 | BAXTER/FENWAL Blood Bag Canister | 9 ⁷ / ₈ x 5 ¹ / ₂ x ¹ / ₂ inch 251 x 140 x 12 mm | F-C-4R9955-3 F-C-4R9955-4 F-C-4R9955-5 | P20-4R9955 P24-4R9955 P31-4R9955 P39-4R9955 |
| C-4R9957 | 4R-9957 4R-5463 | BAXTER/FENWAL Blood Bag Canister | 10 ⁷ / ₈ x 5 ¹ / ₂ x ¹ / ₂ inch 277 x 140 x 12 mm | F-C-4R9957-3 F-C-4R9957-4 F-C-4R9957-5 | P20-4R9957 P24-4R9957 P31-4R9957 P39-4R9957 |
| C-4R9959 | 4R-9959 4R-5464 | BAXTER/FENWAL Blood Bag Canister | 13 ³ / ₈ x 5 ¹ / ₂ x ¹ / ₂ inch 340 x 140 x 12 mm | F-C-4R9959-3 F-C-4R9959-4 F-C-4R9959-5 | P20-4R9959 P24-4R9959 P31-4R9959 P39-4R9959 |
| C-4R2111 | 4R-2111 | BAXTER/FENWAL Blood Bag Canister | $8^{1/2} \times 6^{1/4} \times 1^{13/16}$ inch 216 x 159 x 20 mm | F-C-4R2111-3 F-C-4R2111-4 | P20-4R2111 P24-4R2111 P31-4R2111 P39-4R2111 |
| C-4R2110 | 4R-2110 | BAXTER/FENWAL Blood Bag Canister | 10 x 8 ¹ / ₁₆ x ¹³ / ₁₆ inch 254 x 204 x 20 mm | F-C-4R2110-3 F-C-4R2110-4 | P20-4R2110 P24-4R2110 P31-4R2110 P39-4R2110 |

For STERICON BAGS

| Part Number | Blood Bag Number | Description | Dimension L _c x D _c x H _c | Frames | Platform Dividers |
|-------------|---------------------|-----------------------------|--|-------------------------------------|--|
| C-91D | RCM-91D | STERICON Blood Bag Canister | 11 x 5 ¹ / ₂ x ¹ / ₂ inch 280 x 140 x 12 mm | F-C-91D-3 F-C-91D-4 F-C-91D-5 | P20-91D P24-91D P31-91D P39-91D |

Aluminum Canisters

For Bone Marrow, Stem Cell, Cord Blood & Plasma Bags

For CHARTERMED BAGS

| Part Number | Blood Bag Number | Description | Dimension $L_c x D_c x H_c$ | Frames | Platform Dividers |
|-------------|--------------------------------------|-------------------------------|---|--|--|
| C-7120 | 7120-2 | CHARTERMED Blood Bag Canister | 5 ¹ / ₈ x 4 ³ / ₁₆ x ⁷ / ₁₆ inch 130 x 107 x 11 mm | F-C-7120-4 F-C-7120-5 F-C-7120-6 | P20-7120 P24-7120 P31-7120 P39-7120 |
| C-7005 | 7005-2 7303-2 7039-2 | CHARTERMED Blood Bag Canister | 9 ¹ / ₈ x 7 ³ / ₈ x ⁷ / ₁₆ inch 232 x 188 x 11 mm | F-C-7005-2 F-C-7005-3 | P20-7005 P24-7005 P31-7005 P39-7005 |
| C-7400 | 7400-2 7403-2 7410-2 7025-2 | CHARTERMED Blood Bag Canister | 9 x 9 x ⁷ / ₁₆ inch 229 x 229 x 11 mm | F-C-7400-2 | P20-7400 P24-7400 P31-7400 P39-7400 |

For GAMBRO BAGS

| Part Number | Blood Bag Number | Description | Dimension L _c x D _c x H _c | Frames | Platform Dividers |
|-------------|---------------------|---------------------------|---|----------------------------|--|
| C-DF200 | DF-200 | GAMBRO Blood Bag Canister | 6 ⁷ / ₁₆ x 4 ³ / ₁₆ x ¹³ / ₁₆ inch 163 x 106 x 21 mm | F-C-DF200-4 F-C-DF200-6 | P20-DF200 P24-DF200 P31-DF200 P39-DF200 |
| C-DF700 | DF-700 | GAMBRO Blood Bag Canister | $\frac{12 \text{ x } 6^{3/}_{16} \text{ x } ^{13}/_{16} \text{ inch}}{304.5 \text{ x } 157 \text{ x } 21 \text{ mm}}$ | F-C-DF700-4 F-C-DF700-6 | P20-DF700 P24-DF700 P31-DF700 P39-DF700 |

For MEDSEP BAGS

| Part Number | Blood Bag Number | Description | Dimension L _c x D _c x H _c | Frames/Rack | Platform Dividers |
|-------------|----------------------|-------------------------|--|---|---|
| CBBC-V1 | 791-05 V1 791-05U | Cord Blood Bag Canister | $3^{15}/_{16} \ge 3^{5}/_{16} \ge 7^{1}/_{16}$ inch 99.5 $\ge 92 \ge 11$ mm | F-C-CBBC-V1-6 F-C-CBBC-V1-7 F-C-CBBC-V1-8 | P20-CBBC-V1 P24-CBBC-V1 P31-CBBC-V1 |
| 8-034 | 8-0346-0 | | 3 ¹⁵ / ₁₆ x 3 ⁵ / ₈ x ⁷ / ₁₆ inch 99.5 x 92 x 11 mm | CF-8-3-TN CF-9-3-TN CF-10-3-TN | P39-CBBC-V1 |

Stainless Steel Canister Frames

Cannister frames are constructed with corrosion resistant stainless steel and include handles.

For BAXTER/FENWAL BAGS



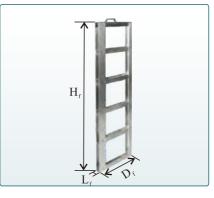
| Frame Part Number | Blood Bag Number | Description | Dimensions (D x H x L) | Canister | Platform Dividers |
|----------------------|---------------------|---|--|----------|--------------------------|
| F-C-4R9951-5 | | Stainless Steel Frame for 5 BAXTER/ FENWALC-4R9951 Aluminum Canisters. | 5 ¹¹ / ₁₆ x 18 ³ / ₄ x ⁹ / ₁₆ inch 145 x 476 x 15 mm | | P20-4R9951 |
| F-C-4R9951-7 | 4R-9951 | Stainless Steel Frame for 7 BAXTER/ FENWALC-4R9951 Aluminum Canisters. | 5 ¹¹ / ₁₆ x 26 ¹ / ₁₆ x ⁹ / ₁₆ inch 145 x 662 x 15 mm | C-4R9951 | P24-4R9951 P31-4R9951 |
| F-C-4R9951-8 | | Stainless Steel Frame for 8 BAXTER/ FENWALC-4R9951 Aluminum Canisters. | 5 ¹¹ / ₁₆ x 29 ³ / ₄ x ⁹ / ₁₆ inch 145 x 755 x 15 mm | | P39-4R9951 |
| F-C-4R9953-3 | | Stainless Steel Frame for 3 BAXTER/ FENWALC-4R9953 Aluminum Canisters. | 7 ⁵ / ₁₆ x 17 ⁵ / ₁₆ x ⁹ / ₁₆ inch 186 x 440 x 15 mm | | P20-4R9953 |
| F-C-4R9953-4 | 4R-9953 | Stainless Steel Frame for 4 BAXTER/ FENWALC-4R9953 Aluminum Canisters. | 7 ⁵ / ₁₆ x 22 ¹⁵ / ₁₆ x ⁹ / ₁₆ inch 186 x 583 x 15 mm | C-4R9953 | P24-4R9953 P31-4R9953 |
| F-C-4R9953-5 | 4R-5461 | Stainless Steel Frame for 5 BAXTER/ FENWALC-4R9953 Aluminum Canisters. | 7 ⁵ / ₁₆ x 28 ⁹ / ₁₆ x ⁹ / ₁₆ inch 186 x 726 x 15 mm | | P39-4R9953 |
| F-C-4R9955-3 | | Stainless Steel Frame for 3 BAXTER/ FENWALC-4R9955 Aluminum Canisters. | 9 ³ / ₁₆ x 17 ⁵ / ₁₆ x ⁹ / ₁₆ inch 234 x 440 x 15 mm | | P20-4R9955 |
| F-C-4R9955-4 | 4R-9955 4R-5462 | Stainless Steel Frame for 4 BAXTER/ FENWALC-4R9955 Aluminum Canisters. | 9 ³ / ₁₆ x 22 ¹⁵ / ₁₆ x ⁹ / ₁₆ inch 234 x 583 x 15 mm | C-4R9955 | P24-4R9955 P31-4R9955 |
| F-C-4R9955-5 | | Stainless Steel Frame for 5 BAXTER/ FENWALC-4R9955 Aluminum Canisters. | 9 ³ / ₁₆ x 28 ⁹ / ₁₆ x ⁹ / ₁₆ inch 234 x 726 x 15 mm | | P39-4R9955 |
| F-C-4R9957-3 | | Stainless Steel Frame for 3 BAXTER/ FENWALC-4R9957 Aluminum Canisters. | 10 ⁵ / ₁₆ x 17 ⁵ / ₁₆ x ⁹ / ₁₆ inch 262 x 440 x 15 mm | | P20-4R9957 |
| F-C-4R9957-4 | 4R-9957 4R-5463 | Stainless Steel Frame for 4 BAXTER/ FENWALC-4R9957 Aluminum Canisters. | 10 ⁵ / ₁₆ x 22 ¹⁵ / ₁₆ x ⁹ / ₁₆ inch 262 x 583 x 15 mm | C-4R9957 | P24-4R9957 P31-4R9957 |
| F-C-4R9957-5 | | Stainless Steel Frame for 5 BAXTER/ FENWALC-4R9957 Aluminum Canisters. | 10 ⁵ / ₁₆ x 28 ⁹ / ₁₆ x ⁹ / ₁₆ inch 262 x 726 x 15 mm | | P39-4R9957 |
| F-C-4R9959-3 | | Stainless Steel Frame for 3 BAXTER/ FENWALC-4R9959 Aluminum Canisters. | 12 ¹¹ / ₁₆ x 17 ⁵ / ₁₆ x ⁹ / ₁₆ inch 322 x 440 x 15 mm | | P20-4R9959 |
| F-C-4R9959-4 | 4R-9959 4R-5464 | Stainless Steel Frame for 4 BAXTER/ FENWALC-4R9959 Aluminum Canisters. | 12 ¹¹ / ₁₆ x 22 ¹⁵ / ₁₆ x ⁹ / ₁₆ inch 322 x 583 x 15 mm | C-4R9959 | P24-4R9959 P31-4R9959 |
| F-C-4R9959-5 | | Stainless Steel Frame for 5 BAXTER/ FENWALC-4R9959 Aluminum Canisters. | 12 ¹¹ / ₁₆ x 28 ⁹ / ₁₆ x ⁹ / ₁₆ inch 322 x 726 x 15 mm | | P39-4R9959 |
| F-C-4R2111-3 | 40.0111 | Stainless Steel Frame for 3 BAXTER/ FENWALC-4R2111 Aluminum Canisters. | 7 ¹¹ / ₁₆ x 20 x ¹⁵ / ₁₆ inch 196 x 508 x 24 mm | G (Dalii | P20-4R2111 P24-4R2111 |
| F-C-4R2111-4 | 4R-2111 | Stainless Steel Frame for 4 BAXTER/ FENWALC-4R2111 Aluminum Canisters. | 7 ¹¹ / ₁₆ x 26 ⁹ / ₁₆ x ¹⁵ / ₁₆ inch 196 x 674 x 24 mm | C-4R2111 | P31-4R2111 P39-4R2111 |
| F-C-4R2110-3 | | Stainless Steel Frame for 3 BAXTER/ FENWALC-4R2110 Aluminum Canisters. | 9 ³ / ₁₆ x 25 ¹ / ₄ x ¹⁵ / ₁₆ inch 234 x 641 x 24 mm | C (Datis | P20-4R2110 P24-4R2110 |
| F-C-4R2110-4 | 4R-2110 | Stainless Steel Frame for 4 BAXTER/ FENWALC-4R2110 Aluminum Canisters. | 9 ³ / ₁₆ x 33 ¹ / ₂ x ¹⁵ / ₁₆ inch 234 x 851 x 24 mm | C-4R2110 | P31-4R2110 P39-4R2110 |

(Continued on next page)

Inventory control system

Stainless Steel Canister Frames

Cannister frames are constructed with corrosion resistant stainless steel and include handles.



For CHARTERMED BAGS

| Part Number | Blood Bag Number | Description | Dimensions (D x H x L) | Canister | Platform Dividers |
|-------------|---------------------|--|---|----------|----------------------|
| F-C-7120-4 | | Stainless Steel Frame for 4 CHARTERMED C-7120 Aluminum Canisters. | 4 ⁵ / ₁₆ x 17 ³ / ₄ x ⁹ / ₁₆ inch 110 x 451 x 15 mm | | P20-7120 |
| F-C-7120-5 | 7120-2 | Stainless Steel Frame for 5 CHARTERMED C-7120 Aluminum Canisters. | 4 ⁵ / ₁₆ x 22 ¹ / ₁₆ x ⁹ / ₁₆ inch 110 x 561 x 15 mm | C-7120 | P24-7120 P31-7120 |
| F-C-7120-6 | - | Stainless Steel Frame for 6 CHARTERMED C-7120 Aluminum Canisters. | 4 ⁵ / ₁₆ x 26 ⁷ / ₁₆ x ⁹ / ₁₆ inch 110 x 671 x 15 mm | - | P39-7120 |
| F-C-7005-2 | 7005-2 | Stainless Steel Frame for 2 CHARTERMED C-7005 Aluminum Canisters. | 8 ⁵ / ₈ x 15 ¹ / ₂ x ⁹ / ₁₆ inch 212 x 393 x 15 mm | | P20-7005 P24-7005 |
| F-C-7005-3 | 7303-2 7039-2 | Stainless Steel Frame for 3 CHARTERMED C-7005 Aluminum Canisters. | 8 ⁵ / ₈ x 22 ¹⁵ / ₁₆ x ⁹ / ₁₆ inch 212 x 582 x 15 mm | C-7005 | P31-7005 P39-7005 |
| F-C-7400-2 | 7400-2 7403-2 | Stainless Steel Frame for 2 CHARTERMED C-7400 Aluminum Canisters. | 8 ¹ / ₄ x 18 ⁵ / ₁₆ x ⁹ / ₁₆ inch 209 x 475 x 15 mm | | P20-7400 P24-7400 |
| F-C-7400-3 | 7410-2 7025-2 | Stainless Steel Frame for 3 CHARTERMED C-7400 Aluminum Canisters. | 8 ¹ / ₄ x 27 ¹³ / ₁₆ x ⁹ / ₁₆ inch 209 x 707 x 15 mm | C-7400 | P31-7400 P39-7400 |

For GAMBRO BAGS

| Part Number | Blood Bag Number | Description | Dimensions (D x H x L) | Canister | Platform Dividers |
|-------------|---------------------|---|--|-----------|------------------------|
| F-C-DF200-4 | - DF200 | Stainless Steel Frame for 4 GAMBRO C-DF200 Aluminum Canisters. | 5 ⁷ / ₈ x 18 x 1 ¹ / ₈ inch 150 x 457 x 28 mm | - C-DF200 | P20-DF200 P24-DF200 |
| F-C-DF200-6 | | Stainless Steel Frame for 6 GAMBRO C-DF200 Aluminum Canisters. | 5 ⁷ / ₈ x 27 ³ / ₁₆ x 1 ¹ / ₈ inch 150 x 690 x 28 mm | | P31-DF200 P39-DF200 |
| F-C-DF700-4 | - DF700 | Stainless Steel Frame for 4 GAMBRO C-DF700 Aluminum Canisters. | 11 ³ / ₁₆ x 25 ⁵ / ₈ x ¹⁵ / ₁₆ inch 284.5 x 651 x 24 mm | C-DF700 | P20-DF700 P24-DF700 |
| F-C-DF700-6 | | Stainless Steel Frame for 6 GAMBRO C-DF700 Aluminum Canisters. | 11 ³ / ₁₆ x 38 ¹ / ₄ x ¹⁵ / ₁₆ inch 284.5 x 971 x 24 mm | C-DF/00 | P31-DF700 P39-DF700 |

Stainless Steel Canister Frames

Cannister frames are constructed with corrosion resistant stainless steel and include handles.

For STERICON BAGS

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|----------------|--------|
| | The Di |

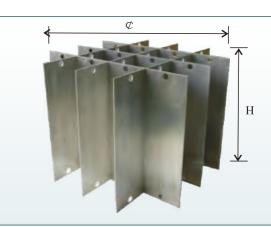
| Part Number | Blood Bag Number | Description | Dimensions (D x H x L) | Canister | Platform Dividers |
|-------------|---------------------|---|---|----------|----------------------|
| F-C-91D-3 | | Stainless Steel Frame for 3 STERICON C-91D Aluminum Canisters. | 10 ³ / ₁₆ x 17 ⁵ / ₁₆ x ⁹ / ₁₆ inch 259 x 440 x 15 mm | | P20-91D |
| F-C-91D-4 | RCM-91D | Stainless Steel Frame for 4 STERICON C-91D Aluminum Canisters. | 10 ³ / ₁₆ x 22 ¹⁵ / ₁₆ x ⁹ / ₁₆ inch 259 x 583 x 15 mm | C-91D | P24-91D P31-91D |
| F-C-91D-5 | | Stainless Steel Frame for 5 STERICON C-91D Aluminum Canisters. | 10 ³ / ₁₆ x 28 ⁹ / ₁₆ x ⁹ / ₁₆ inch 259 x 726 x 15 mm | | P39-91D |

For MEDSEP BAGS

| Part Number | Blood Bag Number | Description | Dimensions (D x H x L) | Canister | Platform Dividers |
|---------------|-------------------------------|---|--|----------|--------------------------|
| F-C-CBBC-V1-6 | | Stainless Steel Frame for 6 Med Sep CBBC-V1 Aluminum Cord Blood Bag Canisters. | 3 ¹ / ₄ x 23 ¹ / ₈ x ⁹ / ₁₆ inch 82 x 587 x 15 mm | | |
| F-C-CBBC-V1-7 | 791-OS | Stainless Steel Frame for 7 Med Sep CBBC-V1 Aluminum Cord Blood Bag Canisters. | 3 ¹ / ₄ x 26 ⁷ / ₈ x ⁹ / ₁₆ inch 82 x 683 x 15 mm | | P20-CBBC-V P24-CBBC-V |
| F-C-CBBC-V1-8 | 791-0S 791-OSU 8-0346-O | Stainless Steel Frame for 8 Med Sep CBBC-V1 Aluminum Cord Blood Bag Canisters. | 3 ¹ / ₄ x 30 ¹¹ / ₁₆ x ⁹ / ₁₆ inch 82 x 780 x 15 mm | CBBC-V1 | P31-CBBC-V P39-CBBC-V |
| CF-8-3-T | | Stainless Steel Vertical Rack for 56 CBBC-V1 Canisters. | 3 ⁹ / ₁₁ x 25 x 4 ³ / ₈ inch 97 x 635 x 111 mm | | |
| CF-9-3-T | | Stainless Steel Vertical Rack for 63 CBBC-V1 Canisters. | 3 ⁹ / ₁₁ x 28 ¹ / ₁₆ x 4 ³ / ₈ inch 97 x 713 x 111 mm | | |
| CF-10-3-T | | Stainless Steel Vertical Rack for 70 CBBC-V1 Canisters. | 3 ⁹ / ₁₁ x 31 ¹ / ₈ x 4 ³ / ₈ inch 97 x 791 x 111 mm | | |

Aluminum Platform Dividers for Liquid Nitrogen

Storage Tanks



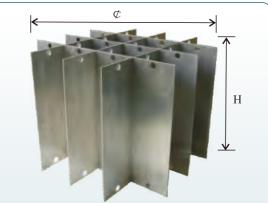
For BAXTER/FENWAL BAGS

| Part Number | Blood Bag Number(S) | Description | Dimensions (Hx \ \phi) | Canister | Frames |
|-------------|------------------------|---|------------------------------|------------|--|
| P20-4R9951 | | 20"diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9951. | 20 x 20 inch 508 x 508 mm | | |
| P24-4R9951 | 4R-9951 - | 24" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9951. | 20 x 24 inch 508 x 610 mm | | F-C-4R9951-5 |
| P31-4R9951 | | 31" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9951. | 20 x 31 inch 508 x 787 mm | C-4R9951 | F-C-4R9951-7 F-C-4R9951-8 |
| P39-4R9951 | | 39" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9951. | 20 x 39 inch 508 x 991 mm | | |
| P20-4R9953 | | 20" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9953. | 20 x 20 inch 508 x 508 mm | | |
| P24-4R9953 | 4R-9953 | 24" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9953. | 20 x 24 inch 508 x 610 mm | | F-C-4R9953-3 |
| P31-4R9953 | 4R-5461 | 31" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9953. | 20 x 31 inch 508 x 787 mm | C-4R9953 | F-C-4R9953-4 F-C-4R9953-5 |
| P39-4R9953 | | 39" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9953. | 20 x 39 inch 508 x 991 mm | | |
| P20-4R9955 | | 20" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9955. | 20 x 20 inch 508 x 508 mm | - C-4R9955 | F-C-4R9955-3 F-C-4R9955-4 F-C-4R9955-5 |
| P24-4R9955 | 4R-9955 | 24" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9955. | 20 x 24 inch 508 x 610 mm | | |
| P31-4R9955 | 4R-5462 | 31" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9955. | 20 x 31 inch 508 x 787 mm | | |
| P39-4R9955 | | 39" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9955. | 20 x 39 inch 508 x 991 mm | | |
| P20-4R9957 | | 20"diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9957. | 20 x 20 inch 508 x 508 mm | | |
| P24-4R9957 | 4R-9957 | 24"diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9957. | 20 x 24 inch 508 x 610 mm | | F-C-4R9957-3 F-C-4R9957-4 |
| P31-4R9957 | 4R-5463 | 31"diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9957. | 20 x 31 inch 508 x 787 mm | C-4R9957 | F-C-4R9957-5 |
| P39-4R9957 | | 39"diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9957. | 20 x 39 inch 508 x 991 mm | | |
| P20-4R9959 | | 20" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9959. | 20 x 20 inch 508 x 508 mm | | |
| P24-4R9959 | 4R-9959 | 24" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9959. | 20 x 24 inch 508 x 610 mm | C-4R9959 | F-C-4R9959-3 |
| P31-4R9959 | 4R-5464 | 31"diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9959. | 20 x 31 inch 508 x 787 mm | | F-C-4R9959-4 F-C-4R9959-5 |
| P39-4R9959 | 1 [| 39" diameter Platform Divider for BAXTER/ FENWAL bag Canister frames F-C-4R9959. | 20 x 39 inch 508 x 991 mm | | |

Control syste ð 5 r ra m Canisters,

Aluminum Platform Dividers for Liquid Nitrogen Storage Tanks

For BAXTER/FENWAL BAGS



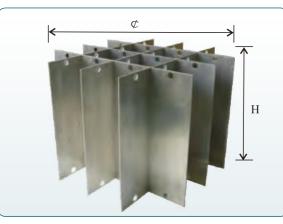
| Platform Divider Part Number | Blood Bag Number(S) | Description | Dimens Height x Di |
|---------------------------------|------------------------|-------------|-----------------------|
| | | | |

| Platform Divider Part Number | Blood Bag Number(S) | Description | Dimension Height x Diameter | Canister | Frames |
|---------------------------------|------------------------|--|--------------------------------|----------|--------------|
| P20-4R2111 | | 20" diameter Platform Divider for BAXTER/FENWAL bag Canister frames F- C-4R2111. | 20 x 20 inch 510 x 510 mm | | |
| P24-4R2111 | | 24"diameter Platform Divider for BAXTER/FENWAL bag Canister frames F- C-4R2111. | 20 x 24 inch 510 x 610 mm | C 4D2111 | F-C-4R2111-3 |
| P31-4R2111 | 4R-2111 | 31" diameter Platform Divider for BAXTER/FENWAL bag Canister frames F- C-4R2111. | 20 x 31 inch 510 x 787 mm | C-4R2111 | F-C-4R2111-4 |
| P39-4R2111 | | 39" diameter Platform Divider for BAXTER/FENWAL bag Canister frames F- C-4R21111. | 20 x 39 inch 510 x 991 mm | | |
| P20-4R2110 | | 20"diameter Platform Divider for BAXTER/FENWAL bag Canister frames F- C-4R2110. | 20 x 20 inch 510 x 510 mm | | |
| P24-4R2110 | 4R-2110 | 24"diameter Platform Divider for BAXTER/FENWAL bag Canister frames F- C-4R2110. | 20 x 24 inch 510 x 610 mm | C-4R2110 | F-C-4R2110-3 |
| P31-4R2110 | | 31" diameter Platform Divider for BAXTER/FENWAL bag Canister frames F- C-4R2110. | 20 x 31 inch 510 x 787 mm | C-4K2110 | F-C-4R2110-4 |
| P39-4R2110 | | 39" diameter Platform Divider for BAXTER/FENWAL bag Canister frames F- C-4R2110. | 20 x 39 inch 510 x 991 mm | | |

For GAMBRO BAGS

| Platform Divider Part Number | Blood Bag Number(S) | Description | Dimension Height x Diameter | Canister | Frames |
|---------------------------------|------------------------|---|--------------------------------|----------|-------------|
| P20-DF200 | | 20"diameter Platform Divider for GAMBRO bag Canister frames F-C-DF-200. | 20 x 20 inch 510 x 510 mm | | |
| P24-DF200 | DF-200 - | 24"diameter Platform Divider for GAMBRO bag Canister frames F-C-DF-200. | 20 x 24 inch 510 x 610 mm | | F-C DF200-4 |
| P31-DF200 | | 31" diameter Platform Divider for GAMBRO bag Canister framesF-C-DF-200. | 20 x 31 inch 510 x 787 mm | C-DF-200 | F-C DF200-6 |
| P39-DF200 | | 39" diameter Platform Divider for GAMBRO bag Canister frames F-C-DF-200. | 20 x 39 inch 510 x 991 mm | | |
| P20-DF700 | | 20"diameter Platform Divider for GAMBRO bag Canister frames F-C-DF-700. | 20 x 20 inch 510 x 510 mm | | |
| P24-DF700 | DF-700 | 24"diameter Platform Divider for GAMBRO bag Canister frames F-C-DF-700. | 20 x 24 inch 510 x 610 mm | C-DF-700 | F-C DF700-4 |
| P31-DF700 | | 31" diameter Platform Divider for GAMBRO bag Canister frames F-C-DF-700. | 20 x 31 inch 510 x 787 mm | | F-C DF700-6 |
| P39-DF700 | | 39" diameter Platform Divider for GAMBRO bag Canister frames F-C-DF-700. | 20 x 39 inch 510 x 991 mm | | |

Aluminum Platform Dividers for Liquid Nitrogen Storage Tanks

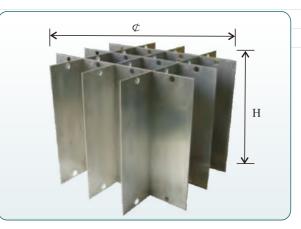


For CHARTERMED BAGS

| Platform Divider Part Number | Blood Bag Number(S) | Description | Dimension Height x Diameter | Canister | Frames |
|---------------------------------|------------------------|--|--------------------------------|-------------|--------------------------|
| P20-7120 | 7120-2 | 20"diameter Platform Divider for CHARTERMED bag Canister frames F- C-7120. | 20 x 20 inch 510 x 510 mm | | |
| P24-7120 | | 24" diameter Platform Divider for CHARTERMED bag Canister frames F- C-7120. | 20 x 24 inch 510 x 610 mm | C-7120 | F-C-7120-4 F-C-7120-5 |
| P31-7120 | | 31" diameter Platform Divider for CHARTERMED bag Canister frames F- C-7120. | 20 x 31 inch 510 x 787 mm | | F-C-7120-6 |
| P39-7120 | | 39" diameter Platform Divider for CHARTERMED bag Canister frames F- C7120. | 20 x 39 inch 510 x 991 mm | | |
| P20-7005 | | 20"diameter Platform Divider for CHARTERMED bag Canister frames F-7005. | 20 x 20 inch 510 x 510 mm | | |
| P24-7005 | 7005-2 | 24"diameter Platform Divider for CHARTERMED bag Canister frames F-7005. | 20 x 24 inch 510 x 610 mm | C-7005 | F-C-7005-2 F-C-7005-3 |
| P31-7005 | 7303-2 7039-2 | 31" diameter Platform Divider for CHARTERMED bag Canister frames F- C-7005. | 20 x 31 inch 510 x 787 mm | _ | |
| P39-7005 | | 39" diameter Platform Divider for CHARTERMED bag Canister frames F- C7005. | 20 x 39 inch 510 x 991 mm | | |
| P20-7400 | | 20"diameter Platform Divider for CHARTERMED bag Canister frames F- C-7400. | 20 x 20 inch 510 x 510 mm | - C-7400 | F-C-7400-2 |
| P24-7400 | 7400-2 7403-2 | 24"diameter Platform Divider for CHARTERMED bag Canister frames F- C-7400. | 20 x 24 inch 510 x 610 mm | | |
| P31-7400 | 7410-2 7025-2 | 31" diameter Platform Divider for CHARTERMED bag Canister frames F- C-7400. | 20 x 31 inch 510 x 787 mm | | |
| P39-7400 | | 39" diameter Platform Divider for CHARTERMED bag Canister frames F- C7400. | 20 x 39 inch 510 x 991 mm | | |
| P20-DF200 | | 20"diameter Platform Divider for CHARTERMED bag Canister frames | 20 x 20 inch 510 x 510 mm | | |
| P24-DF200 | DF-200 | 24"diameter Platform Divider for CHARTERMED bag Canister frames F-7005. | 20 x 24 inch 510 x 610 mm | C-DF-200 | F-C DF200-4 |
| P31-DF200 | DI-200 | 31" diameter Platform Divider for CHARTERMED bag Canister frames | 20 x 31 inch 510 x 787 mm | C-DI-200 | F-C DF200-6 |
| P39-DF200 | | 39" diameter Platform Divider for CHARTERMED bag Canister frames | 20 x 39 inch 510 x 991 mm | | |
| P20-DF700 | | 20"diameter Platform Divider for CHARTERMED bag Canister frames | 20 x 20 inch 510 x 510 mm | | |
| P24-DF700 | | 24"diameter Platform Divider for CHARTERMED bag Canister frames F-7005. | 20 x 24 inch 510 x 610 mm | | F-C DF700-4 |
| P31-DF700 | DF-700 | 31" diameter Platform Divider for CHARTERMED bag Canister frames | 20 x 31 inch 510 x 787 mm | C-DF-700 | F-C DF700-6 |
| P39-DF700 | | 39" diameter Platform Divider for CHARTERMED bag Canister frames | 20 x 39 inch 510 x 991 mm | | |

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Aluminum Platform Dividers for Liquid Nitrogen Storage Tanks



For STERICON BAGS

Canisters, Frames & Dividers

v control system

| Platform Divider Part Number | Blood Bag Number(S) | Description | Dimension Height x Diameter | Canister | Frames |
|---------------------------------|------------------------|--|--------------------------------|----------|------------------------|
| P20-91D | RCM-91D | 20"diameter Platform Divider for STERICON bag Canister frames F-C-91D. | 20 x 20 inch 510 x 510 mm | | |
| P24-91D | | 24"diameter Platform Divider for STERICON bag Canister frames F-C-91D. | 20 x 24 inch 510 x 610 mm | C-91D | F-C 91D-3 F-C 91D-4 |
| P31-91D | | 31" diameter Platform Divider for STERICON bag Canister frames F-C-91D. | 20 x 31 inch 510 x 787 mm | C-91D | F-C 91D-4 F-C 91D-5 |
| P39-91D | | 39" diameter Platform Divider for STERICON bag Canister frames F-C-91D. | 20 x 39 inch 510 x 991 mm | | |

For MED SEP BAGS

| Platform Divider Part Number | Blood Bag Number(S) | Description | Dimension Height x Diameter | Canister | Fames |
|---------------------------------|------------------------|---|--------------------------------|----------|--------------------------------|
| P20-CBBC-V1 | | 20"diameter Platform Divider for MED SEP bag Canister frames F-CBBC-V1. | 20 x 20 inch 510 x 510 mm | | |
| P24-CBBC-V1 | 791-OS | 24"diameter Platform Divider for MED SEP bag Canister frames F-CBBC-V1. | 20 x 24 inch 510 x 610 mm | CBBC-V1 | F-C-CBBC-V1-6 F-C-CBBC-V1-7 |
| P31-CBBC-V1 | 791-OSU 8-0346-O | 31" diameter Platform Divider for MED SEP bag Canister frames F-CBBC-V1 | 20 x 31 inch 510 x 787 mm | | F-C-CBBC-V1-8 |
| P39-CBBC-V1 | | 39" diameter Platform Divider for MED SEP bag Canister frames F-CBBC-V1. | 20 x 39 inch 510 x 991 mm | | |

Cross Reference Tables for Blood Bag Storage Systems for Most Popular Liquid Nitrogen Storage Tanks

CHART-MVE ETERNE/HE SERIES

| Bag Manufacturer | | | BAXTER/FENWAL BAG NUMBER(S) | | | | | | | |
|--|--|--|---|--|--|--|-----------------------|--|--|--|
| Frame Part Bag Part Number Number(total frames total canisters) Canister Part Number | 4R-9951 | 4R-9953 4R-5461 | 4R-9955 4R-5462 | 4R-9957 4R-5464 | 4R-9959 4R-5464 | 4 R-2 111 | 4R-2110 | | | |
| Tank Model Number Old/New | C-4R9951 | C-4R9953 | C-4R9955 | C-4R9957 | C-4R9959 | C-4R2111 | C-4R2110 | | | |
| MVE 810HE/MVE-815P-150 | F-C-4R9951-5(111/555) F-C-4R9951-7(111/777) F-C-4R9951-8(111/888) | F-C-4R9953-3(95/285) F-C-4R9953-4(95/380) F-C-4R9953-5(95/475) | F-C-4R9955-3(68/204) F-C-4R9955-4(68/272) F-C-4R9955-5(68/340) | F-C-4R9957-3(68/204) F-C-4R9957-4(68/272) | | F-C-4R2111-3(44/132) F-C-4R2111-4(44/176) | F-C-4R2110-3(42/126) | | | |
| MVE 1520HE/MVE-1536P-150 | F-C-4R9951-5(248/1240) F-C-4R9951-7(248/1736) F-C-4R9951-8(248/1984) | F-C-4R9953-3(190/570) F-C-4R9953-4(190/760) F-C-4R9953-5(190/950) | F-C-4R9955-3(180/540) F-C-4R9955-4(180/720) F-C-4R9955-5(180/900) | | F-C-4R9959-3(96/288) F-C-4R9959-4(96/384) | F-C-4R2111-3(92/276) F-C-4R2111-4(92/368) | F-C-4R2110-3(80/240) | | | |
| MVE1830HE/MVE-1892P-150 | F-C-4R9951-5(480/2400) F-C-4R9951-7(480/3360) F-C-4R9951-8(480/3840) | F-C-4R9953-3(390/1170) F-C-4R9953-4(390/1560) F-C-4R9953-5(390/1950) | F-C-4R9955-4(276/1104) | | F-C-4R9959-3(174/522) F-C-4R9959-4(174/696) | F-C-4R2111-3(180/540) F-C-4R2111-4(180/720) | F-C-4R2110-3(150/450) | | | |

| Bag Manufacturer | | CHARTERME | D | GAM | IBRO | STERICON | MED SEP |
|---|--|--|--|---|--|--|--|
| Frame Part Mumber Number (total frames total canisters) | 7120-2 | 7005-2 7303-2 7039-2 | 7400-2 7403-2 7410-2 7025-2 | DF-200 | DF-700 | RCM-91D | 791-05 791-05U 8-0346-0 |
| Tank Model Number Old/New | C-7120 | C-7005 | C-7400 | C-DF-200 | C-DF-700 | C-91D | CBBC-V1 |
| MVE 810HE/MVE-815P-150 | F-C-7120-4(154/616) F-C-7120-5(154/770) F-C-7120-6(154/924) | F-C-7005-2(72/144) F-C-7005-3(72/216) | F-C-7400-2(82/164) F-C-7400-3(82/246) | F-C-DF200-4(52/108) F-C-DF200-6(52/312) | F-C-DF700-3(34/102) F-C-DF700-4(34/136) | F-C-91D-3(68/204) F-C-91D-4(68/272) | F-C-CBBC-V1-6(138/828) F-C-CBBC-VI-7(138/966) CF-8-3-T(26/1456) |
| MVE 1520HE/MVE-1536P-150 | F-C-7120-4(350/1400) F-C-7120-5(350/1750) F-C-7120-6(350/2100) | F-C-7005-2(152/304) F-C-7005-3(152/456) | F-C-7400-2(150/300) F-C-7400-3(150/450) | F-C-DF200-4(104/416) F-C-DF200-6(104/624) | F-C-DF700-3(72/216) F-C-DF700-4(72/288) | F-C-91D-3(130/390) F-C-91D-4(130/520) | F-C-CBBC-VI-6(428/2568) F-C-CBBC-VI-7(428/2996) CF-9-3-T(52/3276) |
| MVE1830HE/MVE-1892P-150 | F-C-7120-4(594/2376) F-C-7120-5(594/2970) F-C-7120-6(594/3560) | F-C-7005-2(306/612) F-C-7005-3(306/918) | F-C-7400-2(294/588) F-C-7400-3(294/882) | F-C-DF200-4(198/792) F-C-DF200-6(198/1188) | F-C-DF700-3(126/378) F-C-DF700-4(126/504) | F-C-91D-3(240/720) F-C-91D-4(240/960) | F-C-CBBC-V1-6(881/5286) F-C-CBBC-VI-7(881/6167) CF-9-3-T(108/6804) |

CHART MVE 600/1400 SERIES

| Bag Manufacturer | BAXTER/FENWAL BAG NUMBER(S) | | | | | | | | | |
|---|--|---|--|--|--|--|---------------------|--|--|--|
| Frame Part Number (total frames total canisters) Canister Part Number | 4R-9951 | 4R-9953 4R-5461 | 4R-9955 4R-5462 | 4R-9957 4R-5464 | 4R-9959 4R-5464 | 4R-2111 | 4R-2110 | | | |
| Tank Model Number Old/New | C-4R9951 | C-4R9953 | C-4R9955 | C-4R9957 | C-4R9959 | C-4R2111 | C-4R2110 | | | |
| MVE 600/MVE-616C | F-C-4R9951-5(88/440) F-C-4R9951-7(88/616) | F-C-4R9953-3(66/198) F-C-4R9953-4(66/264) F-C-4R9953-5(66/330) | F-C-4R9955-3(56/168) F-C-4R9955-4(56/224) F-C-4R9955-5(56/280) | F-C-4R9957-3(46/138) F-C-4R9957-4(46/184) F-C-4R9957-5(46/230) | F-C-4R9959-3(36/108) F-C-4R9959-4(36/144) F-C-4R9959-5(36/180) | F-C-4R2111-3(28/84) F-C-4R2111-4(28/112) | F-C-4R2110-3(25/75) | | | |
| Platform Divider Part NO.(For MVE 600/MVE-616C) | P24-4R9951 | P24-4R9953 | P24-4R9955 | P24-4R9957 | P24-4R9959 | P24-4R2111 | P24-4R2110 | | | |
| MVE 1400/MVE-1426CF | F-C-4R9951-5(120/600) F-C-4R9951-7(120/840) | F-C-4R9953-3(112/336) F-C-4R9953-4(112/448) F-C-4R9953-5(112/560) | F-C-4R9955-3(94/282) F-C-4R9955-4(94/376) F-C-4R9955-5(94/470) | F-C-4R9957-3(84/252) F-C-4R9957-4(84/336) F-C-4R9957-5(84/420) | F-C-4R9959-3(57/171) F-C-4R9959-4(57/228) F-C-4R9959-5(57/285) | F-C-4R2111-3(56/168) F-C-4R2111-4(56/224) | F-C-4R2110-3(25/75) | | | |
| Platform Divider Part NO.(For MVE 1400/MVE-1426CF) | P24-4R9951 | P24-4R9953 | P24-4R9955 | P24-4R9957 | P24-4R9959 | P24-4R2111 | P24-4R2110 | | | |

| Bag Manufacturer | CHARTERMED | | | GAN | ABRO | STERICON | MED SEP |
|--|---|--|--|--|--|---|---|
| Frame Part Bag Part Number Number(total frames total canisters) Canister Part Number | 7120-2 | 7005-2 7303-2 7039-2 | 7400-2 7403-2 7410-2 7025-2 | DF-200 | DF-700 | RCM-91D | 791-05 791-05U 8-0346-0 |
| Tank Model Number Old/New | C-7120 | C-7005 | C-7400 | C-DF-200 | C-DF-700 | C-91D | CBBC-V1 |
| MVE 600/MVE-616C | F-C-7120-4(88/352) F-C-7120-5(88/440) F-C-7120-6(88/528) | F-C-7005-2(48/96) F-C-7005-3(48/144) | F-C-7400-2(48/96) F-C-7400-3(48/144) | F-C-DF200-4(28/112) F-C-DF200-6(28/168) | F-C-DF700-4(24/96) F-C-DF700-6(24/144) | F-C-91D-3(46/138) F-C-91D-4(46/184) F-C-91D-5(46/230) | F-C-CBBC-V1-6(138/8287) F-C-CBBC-V1-7(138/8966) CF-9-3-T(22/1386) |
| Platform Divider Part NO.(For MVE 600/MVE-616C) | P24-7120 | P24-7005 | P24-7400 | P24-DF200 | P24-DF700 | P24-91D | NONE |
| MVE 1400/MVE-1426CF | F-C-7120-4(148/592) F-C-7120-5(148/740) F-C-7120-6(148/888) | F-C-7005-2(96/192) F-C-7005-3(96/288) | F-C-7400-2(96/192) F-C-7400-3(96/288) | F-C-DF200-4(60/240) F-C-DF200-6(60/360) | F-C-DF700-4(40/160) F-C-DF700-6(40/240) | F-C-91D-3(84/252) F-C-91D-4(84/336) F-C-91D-5(84/420) | F-C-CBBC-V1-6(232/1392) F-C-CBBC-V1-7(232/1624) CF-9-3-T(35/2205) |
| Platform Divider Part NO.(For MVE 1400/MVE-1426CF) | P24-7120 | P24-7005 | P24-7400 | P24-DF200 | P24-DF700 | P24-91D | NONE |

SAMBRO S DF-700 D C-DF-700 D P24-DF700-6(24/144) I P24-DF700 I

Cross Reference Tables for Blood Bag Storage Systems for Most Popular Liquid Nitrogen Storage Tanks

CHART MVE SERIES

| Bag Manufacturer | | BAXTER/FENWAL BAG NUMBER(S) | | | | | | | | | |
|--|--|---|---|---|---|--|----------------------|--|--|--|--|
| Bag Part Number Frame Part Number(total frames total canisters) | 4R-9951 | 4R-9953 4R-5461 | 4R-9955 4R-5462 | 4R-9957 4R-5464 | 4R-9959 4R-5464 | 4R-2111 | 4R-2110 | | | | |
| Tank Model Number Old/New | C-4R9951 | C-4R9953 | C-4R9955 | C-4R9957 | C-4R9959 | C-4R2111 | C-4R2110 | | | | |
| MVE 230/MVE-204 | F-C-4R9951-5(36/180) | F-C-4R9953-3(29/87) | F-C-4R9955-3(21/63) | F-C-4R9957-3(18/54) | F-C-4R9959-3(13/39) | | | | | | |
| MVE 23011/MVE-205 | F-C-4R9951-5(36/180) F-C-4R9951-7(36/252) | F-C-4R9953-3(29/87) F-C-4R9953-4(29/116) F-C-4R9953-5(29/145) | F-C-4R9955-3(21/63) F-C-4R9955-4(21/84) F-C-4R9955-5(21/105) | F-C-4R9957-3(18/54) F-C-4R9957-4(18/72) F-C-4R9957-5(18/90) | F-C-4R9959-3(13/39) F-C-4R9959-4(13/52) F-C-4R9959-5(13/65) | F-C-4R2111-3(16/48) F-C-4R2111-4(16/64) | F-C-4R2110-3(13/39) | | | | |
| MVE 511/MVE-510 | F-C-4R9951-5(56/280) F-C-4R9951-7(56/392) F-C-4R9951-8(56/448) | F-C-4R9953-3(43/129) F-C-4R9953-4(43/172) F-C-4R9953-5(43/215) | F-C-4R9955-3(32/96) F-C-4R9955-4(32/128) F-C-4R9955-5(32/160) | F-C-4R9957-3(30/90) F-C-4R9957-4(30/120) F-C-4R9957-5(30/150) | F-C-4R9959-3(21/63) F-C-4R9959-4(21/84) F-C-4R9959-5(21/105) | F-C-4R2111-3(20/60) F-C-4R2111-4(20/80) | F-C-4R2110-3(18/54) | | | | |
| Platform Divider Part No.(For MVE 511/MVE-510) | P20-4R9951 | P20-4R9953 | P20-4R9955 | P20-4R9957 | P20-4R9959 | P20-4R2111 | P20-4R2110 | | | | |
| MVE 611/MVE-616 | F-C-4R9951-5(88/440) F-C-4R9951-7(88/616) | F-C-4R9953-3(66/198) F-C-4R9953-4(66/264) F-C-4R9953-5(66/330) | F-C-4R9955-3(56/168) F-C-4R9955-4(56/224) F-C-4R9955-5(56/280) | F-C-4R9957-3(46/138) F-C-4R9957-4(46/184) F-C-4R9957-5(46/230) | F-C-4R9959-3(36/108) F-C-4R9959-4(36/144) F-C-4R9959-5(36/180) | F-C-4R2111-3(28/84) F-C-4R2111-4(28/112) | F-C-4R2110-3(25/75) | | | | |
| Platform Divider Part No.(For MVE 611/MVE-616) | P24-4R9951 | P24-4R9953 | P24-4R9955 | P24-4R9957 | P24-4R9959 | P24-4R2111 | P24-4R2110 | | | | |
| MVE 1411/MVE-1426 | F-C-4R9951-5(20/100) F-C-4R9951-7(20/140) | F-C-4R9953-3(112/336) F-C-4R9953-4(112/448) F-C-4R9953-5(112/560) | F-C-4R9955-3(94/282) F-C-4R9955-4(94/376) | F-C-4R9957-3(84/252) F-C-4R9957-4(84/336) | F-C-4R9959-3(57/171) F-C-4R9959-4(57/228) | F-C-4R2111-3(56/168) F-C-4R2111-4(56/224) | F-C-4R2110-3(52/156) | | | | |
| Platform Divider Part No.(For MVE 1411/MVE-1426) | P24-4R9951 | P24-4R9953 | P24-4R9955 | P24-4R9957 | P24-4R9959 | P24-4R2111 | P24-4R2110 | | | | |
| MVE 1841/MVE-1839 | F-C-4R9951-5(210/1050) F-C-4R9951-7(210/1470) F-C-4R9951-8(210/1680) | F-C-4R9953-3(156/468) F-C-4R9953-4(156/624) F-C-4R9953-5(156/780) | F-C-4R9955-3(144/432) F-C-4R9955-4(144/576) F-C-4R9955-5(144/720) | F-C-4R9957-3(136/408) F-C-4R9957-4(136/544) F-C-4R9957-5(136/680) | F-C-4R9959-3(106/318) F-C-4R9959-4(106/424) F-C-4R9959-5(106/530) | F-C-4R2111-3(92/276) F-C-4R2111-4(92/368) | F-C-4R2110-3(81/243) | | | | |
| Platform Divider Part No.(For MVE 1841/MVE-1839) | P39-4R9951 | P39-4R9953 | P39-4R9955 | P39-4R9957 | P39-4R9959 | P39-4R2111 | P39-4R2110 | | | | |

| Bag Manufacturer | | CHARTERME | D | GAM | IBRO | STERICON | MED SEP |
|---|--|--|--|--|--|--|---|
| Bag Part Number Frame Part Number(total number of frames/total number of canisters) Tank Model Number | 7120-2 | 7005-2 7303-2 7039-2 | 7400-2 7403-2 7410-2 7025-2 | DF-200 | DF-700 | RCM-91D | 791-05 791-05U 8-0346-0 |
| Tank Model Number | C-7120 | C-7005 | C-7400 | C-DF-200 | C-DF-700 | C-91D | CBBC-V1 |
| MVE 230/MVE-204 | F-C-7120-4(48/192) | F-C-7005-2(24/48) | F-C-7400-2(24/48) | F-C-DF200-4(16/64) | | F-C-91D-3(18/54) | |
| MVE 23011/MVE-205 | F-C-7120-4(48/192) F-C-7120-5(48/240) F-C-7120-6(48/288) | F-C-7005-2(24/48) F-C-7005-3(24/72) | F-C-7400-2(24/48) F-C-7400-3(24/72) | F-C-DF200-4(24/96) F-C-DF200-6(24/144) | F-C-DF700-3(10/30) F-C-DF700-4(10/40) | F-C-91D-3(18/54) F-C-91D-4(18/72) F-C-91D-5(18/90) | F-C-CBBC-V1-6(60/360) F-C-CBBC-V1-7(60/420) CF-8-3-T(8/448) CF-9-3-T(8/504) |
| MVE 511/MVE-510 | F-C-7120-4(58/232) F-C-7120-5(58/290) F-C-7120-6(58/348) | F-C-7005-2(40/80) F-C-7005-3(40/120) | F-C-7400-2(40/80) F-C-7400-3(40/120) | F-C-DF200-4(20/80) F-C-DF200-6(20/120) | F-C-DF700-3(16/48) F-C-DF700-4(16/64) | F-C-91D-3(30/90) F-C-91D-4(30/120) F-C-91D-5(30/150) | F-C-CBBC-V1-6(90/540) F-C-CBBC-V1-7(90/630) CF-9-3-T(13/819) |
| Platform Divider Part No.(For MVE 511/MVE-510) | P20-7120 | P20-7005 | P20-7400 | P20-DF200 | P20-DF700 | P20-91D | NONE |
| MVE 611/MVE-616 | F-C-7120-4(88/352) F-C-7120-5(88/440) F-C-7120-6(88/528) | F-C-7005-2(48/96) F-C-7005-3(48/144) | F-C-7400-2(48/96) F-C-7400-3(48/144) | F-C-DF200-4(28/112) F-C-DF200-6(28/168) | F-C-DF700-3(24/72) F-C-DF700-4(24/96) | F-C-91D-3(46/138) F-C-91D-4(46/184) F-C-91D-5(46/230) | F-C-CBBC-V1-6(138/828) F-C-CBBC-V1-7(138/966) CF-9-3-T(22/1386) |
| Platform Divider Part No.(For MVE 611/MVE-616) | P24-7120 | P24-7005 | P24-7400 | P24-DF200 | P24-DF700 | P24-91D | NONE |
| MVE 1411/MVE-1426 | F-C-7120-4(148/592) F-C-7120-5(148/740) F-C-7120-6(148/888) | F-C-7005-2(96/192) F-C-7005-3(96/288) | F-C-7400-2(96/192) F-C-7400-3(96/288) | F-C-DF200-4(60/240) F-C-DF200-6(60/360) | F-C-DF700-3(40/120) F-C-DF700-4(40/160) | F-C-91D-3(84/252) F-C-91D-4(84/336) | F-C-CBBC-V1-6(232/1392) F-C-CBBC-V1-7(232/1624) CF-9-3-T(35/2205) |
| Platform Divider Part No.(For MVE 1411/MVE-1426) | P24-7120 | P24-7005 | P24-7400 | P24-DF200 | P24-DF700 | P24-91D | NONE |
| MVE 1841/MVE-1839 | F-C-7120-4(256/1024) F-C-7120-5(256/1280) F-C-7120-6(256/1536) | F-C-7005-2(148/296) F-C-7005-3(148/444) | F-C-7400-2(148/296) F-C-7400-3(148/444) | F-C-DF200-4(92/368) F-C-DF200-6(92/552) | F-C-DF700-3(68/204) F-C-DF700-4(68/272) | F-C-91D-3(136/408) F-C-91D-4(136/544) F-C-91D-5(136/680) | F-C-CBBC-V1-6(368/2208) F-C-CBBC-V1-7(368/2576) F-C-CBBC-V1-8(368/2944) CF-10-3-T(59/4130) |
| Platform Divider Part No.(For MVE 1841/MVE-1839) | P39-7120 | P39-7005 | P39-7400 | P39-DF200 | P39-DF700 | P39-91D | NONE |

Cross Reference Tables for Blood Bag Storage Systems for Most Popular Liquid Nitrogen Storage Tanks

CHART MVE Bio Series

| Bag Manufacturer | | | BAXTER/FE | NWAL BAG NU | UMBER(S) | | |
|---|--|---|---|--|---|--|--|
| Frame Part Number(total frames Canister Part Number total canisters) | 4R-9951 | 4R-9953 4R-5461 | 4R-9955 4R-5462 | 4R-9957 4R-5464 | 4R-9959 4R-5464 | 4R-2111 | 4R-2110 |
| Tank Model Number Old/New | C-4R9951 | C-4R9953 | C-4R9955 | C-4R9957 | C-4R9959 | C-4R2111 | C-4R2110 |
| BIOI | F-C-4R9951-5(36/180) F-C-4R9951-7(36/252) | F-C-4R9953-3(29/87) F-C-4R9953-4(26/116) | F-C-4R9955-3(21/63) F-C-4R9955-4(21/84) | F-C-4R9957-3(18/54) F-C-4R9957-4(18/72) | F-C-4R9959-3(13/39) F-C-4R9959-4(13/52) | F-C-4R2111-4(16/64) | F-C-4R2110-3(13/39) |
| BIOII | F-C-4R9951-5(56/280) F-C-4R9951-7(56/392) | F-C-4R9953-3(43/129) F-C-4R9953-4(43/172) | F-C-4R9955-3(32/96) F-C-4R9955-4(32/128) | F-C-4R9957-3(30/90) F-C-4R9957-4(30/120) | F-C-4R9959-3(21/63) F-C-4R9959-4(21/84) | F-C-4R2111-3(20/60) F-C-4R2111-4(20/80) | F-C-4R2110-3(18/54) |
| Platform Divider Part No.(For MVE BIO II) | P20-4R9951 | P20-4R9953 | P20-4R9955 | P20-4R9957 | P20-4R9959 | P20-4R2111 | P20-4R2110 |
| BIOIII | F-C-4R9951-5(72/360) F-C-4R9951-7(72/504) | F-C-4R9953-3(66/198) F-C-4R9953-4(66/264) F-C-4R9953-5(66/330) | F-C-4R9955-3(48/144) F-C-4R9955-4(48/192) F-C-4R9955-5(48/240) | F-C-4R9957-3(46/138) F-C-4R9957-4(46/184) F-C-4R9957-5(46/230) | F-C-4R9959-3(36/108) F-C-4R9959-4(36/144) F-C-4R9959-5(36/180) | F-C-4R2111-3(28/84) F-C-4R2111-4(28/112) | F-C-4R2110-3(25/75) F-C-4R2110-4(25/100) |
| Platform Divider Part No.(For MVE BIO III) | P24-4R9951 | P24-4R9953 | P24-4R9955 | P24-4R9957 | P24-4R9959 | P24-4R2111 | P24-4R2110 |
| BIO IV | F-C-4R9951-5(120/600) F-C-4R9951-7(120/840) F-C-4R9951-8(120/960) | F-C-4R9953-3(108/324) F-C-4R9953-4(108/432) F-C-4R9953-5(108/540) | F-C-4R9955-3(88/264) F-C-4R9955-4(88/352) F-C-4R9955-5(88/440) | F-C-4R9957-3(70/210) F-C-4R9957-4(70/280) F-C-4R9957-5(70/350) | F-C-4R9959-3(57/171) F-C-4R9959-4(57/228) F-C-4R9959-5(57/285) | F-C-4R2111-3(56/168) F-C-4R2111-4(56/224) | F-C-4R2110-3(52/156) F-C-4R2110-4(52/208) |
| Platform Divider Part No.(For MVE BIO IV) | P31-4R9951 | P31-4R9953 | P31-4R9955 | P31-4R9957 | P31-4R9959 | P31-4R2111 | P31-4R2110 |
| BIOV | F-C-4R9951-5(210/1050) F-C-4R9951-7(210/1470) F-C-4R9951-8(210/1680) | F-C-4R9953-3(156/468) F-C-4R9953-4(156/624) F-C-4R9953-5(156/780) | F-C-4R9955-3(144/432) F-C-4R9955-4(144/578) F-C-4R9955-5(144/720) | F-C-4R9957-4(136/544) | F-C-4R9959-3(106/318) F-C-4R9959-4(106/424) F-C-4R9959-5(106/530) | F-C-4R2111-3(92/276) F-C-4R2111-4(92/368) | F-C-4R2110-3(81/243) F-C-4R2110-4(81/324) |
| Platform Divider Part No.(For MVE BIO V) | P39-4R9951 | P39-4R9953 | P39-4R9955 | P39-4R9957 | P39-4R9959 | P39-4R2111 | P39-4R2110 |

| Bag Manufacturer | | CHARTERM | ED | GAN | IBRO | STERICON | MED SEP |
|---|--|--|--|--|--|--|---|
| Frame Part Number(Iotal frames) Iotal canisters) Tank Model Number Old/New | 7120-2 | 7005-2 7303-2 7039-2 | 7400-2 7403-2 7410-2 7025-2 | DF-200 | DF-700 | RCM-91D | 791-05 791-05U 8-0346-0 |
| Tank Model Number Old/New | C-7120 | C-7005 | C-7400 | C-DF-200 | C-DF-700 | C-91D | CBBC-V1 |
| BIOI | F-C-7120-4(48/192) F-C-7120-5(48/240) F-C-7120-6(48/288) | F-C-7005-2(24/48) F-C-7005-3(24/72) | F-C-7400-2(24/48) | F-C-DF200-4(24/96) F-C-DF200-6(24/144) | F-C-DF700-3(10/30) F-C-DF700-4(10/40) | F-C-91D-3(18/54) F-C-91D-4(18/72) | F-C-CBBC-V1-6(60/360) F-C-CBBC-V1-7(60/420) CF-8-3-T(8/448) |
| BIOII | F-C-7120-4(58/232) F-C-7120-5(58/290) F-C-7120-6(58/348) | F-C-7005-2(40/80) F-C-7005-3(40/120) | F-C-7400-2(40/80) F-C-7400-3(40/120) | F-C-DF200-4(20/80) F-C-DF200-6(20/120) | F-C-DF700-3(16/48) F-C-DF700-4(16/64) | F-C-91D-3(30/90) F-C-91D-4(30/120) | F-C-CBBC-V1-6(90/540) F-C-CBBC-V1-7(90/630) CF-9-3-T(13/819) |
| Platform Divider Part No.(For MVE BIO II) | P20-7120 | P20-7005 | P20-7400 | P20-DF200 | P20-DF700 | P20-91D | NONE |
| BIOIII | F-C-7120-4(88/352) F-C-7120-5(88/440) F-C-7120-6(88/528) | F-C-7005-2(48/96) F-C-7005-3(48/144) | F-C-7400-2(48/96) F-C-7400-3(48/144) | F-C-DF200-4(28/112) F-C-DF200-6(28/168) | F-C-DF700-3(24/72) F-C-DF700-4(24/96) | F-C-91D-3(46/138) F-C-91D-4(46/184) F-C-91D-5(46/230) | F-C-CBBC-V1-6(138/828) F-C-CBBC-V1-7(138/966) CF-9-3-T(22/1386) |
| Platform Divider Part No.(For MVE BIO III) | P24-7120 | P24-7005 | P24-7400 | P24-DF200 | P24-DF700 | P24-91D | NONE |
| BIOIV | F-C-7120-4(152/608) F-C-7120-5(152/760) F-C-7120-6(152/912) | F-C-7005-2(96/192) F-C-7005-3(96/288) | F-C-7400-2(96/192) F-C-7400-3(96/288) | F-C-DF200-4(56/224) F-C-DF200-6(56/336) | F-C-DF700-3(40/120) F-C-DF700-4(40/160) | F-C-91D-3(80/240) F-C-91D-4(80/320) | F-C-CBBC-V1-6(216/1296) F-C-CBBC-V1-7(216/1512) CF-9-3-T(33/2079) |
| Platform Divider Part No.(For MVE BIO IV) | P31-7120 | P31-7005 | P31-7400 | P31-DF200 | P31-DF700 | P31-91D | NONE |
| BIOV | F-C-7120-4(256/1024) F-C-7120-5(256/1280) F-C-7120-6(256/1536) | F-C-7005-2(148/296) F-C-7005-3(148/444) | F-C-7400-2(148/296) F-C-7400-3(148/444) | F-C-DF200-4(92/368) F-C-DF200-6(92/552) | F-C-DF700-3(68/204) F-C-DF700-4(68/272) | F-C-91D-3(136/408) F-C-91D-4(136/544) F-C-91D-5(136/680) | F-C-CBBC-V1-6(368/2208) F-C-CBBC-V1-7(368/2576) CF-9-3-T(53/3339) |
| Platform Divider Part No. (For MVE BIO V) | P39-7120 | P39-7005 | P39-7400 | P39-DF200 | P39-DF700 | P39-91D | NONE |

TAYLOR-WHARTON LABS SERIES

| Bag Manufacturer | BAXTER/FENWAL BAG NUMBER(S) | | | | | | | | |
|---|--|---|-----------------------|--|---|--|------------------------|--|--|
| Frame Part Bag Part Number Number(total frames total canister) | 4R-9951 | 4R-9953 4R-5461 | 4R-9955 4R-5462 | 4R-9957 4R-5464 | 4R-9959 4R-5464 | 4R-2111 | 4R-2110 | | |
| Tank Model Number | C-4R9951 | C-4R9953 | C-4R9955 | C-4R9957 | C-4R9959 | C-4R2111 | C-4R2110 | | |
| 20К | F-C-4R9951-5(108/540) F-C-4R9951-7(108/756) F-C-4R9951-8(108//864) | F-C-4R9953-3(72/216) F-C-4R9953-4(72/288) F-C-4R9953-5(72/360) | | F-C-4R9957-3(68/204) F-C-4R9957-4(68/272) F-C-4R9957-5(68/3340) | | F-C-4R2111-3(50/150) F-C-4R2111-4(50/200) | F-C-4R21101-3(44/132) | | |
| 40K | F-C-4R9951-5(216/1080) F-C-4R9951-7(216/1512) F-C-4R9951-8(216/1728) | F-C-4R9953-3(174/525) F-C-4R9953-4(174/700) F-C-4R9953-5(174/870) | F-C-4R9955-4(118/472) | F-C-4R9957-3(96/288) F-C-4R9957-4(96/384) F-C-4R9957-5(96/480) | F-C-4R9959-3(72/216) F-C-4R9959-4(72/288) F-C-4R9959-5(72/360) | F-C-4R2111-3(90/270) F-C-4R2111-4(90/360) | F-C-4R21101-3(66/198) | | |
| 80K | F-C-4R9951-5(432/2160) F-C-4R9951-7(432/3024) F-C-4R9951-8(432/3456) | F-C-4R9953-3(324/972) F-C-4R9953-4(324/1296) F-C-4R9953-5(324/1620) | | F-C-4R9957-3(228/684) F-C-4R9957-4(228/912) F-C-4R9957-5(228/1140) | F-C-4R9959-3(162/486) F-C-4R9959-4(162/648) F-C-4R9959-5(162/810) | F-C-4R2111-3(174/522) F-C-4R2111-4(174/696) | F-C-4R21101-3(144/432) | | |

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Cross Reference Tables for Blood Bag Storage Systems for Most Popular Liquid Nitrogen Storage Tanks

| Bag Manufacturer | | CHARTERME | D | GAM | IBRO | STERICON | MED SEP |
|--|--|--|--|--|--|---|--|
| Frame Part Bag Part Number Number(total frames total canisters) | 7120-2 | 7005-2 7303-2 7039-2 | 7400-2 7403-2 7410-2 7025-2 | DF-200 | DF-700 | RCM-91D | 791-05 791-05U 8-0346-0 |
| Tank Model Number | C-7120 | C-7005 | C-7400 | C-DF-200 | C-DF-700 | C-91D | CBBC-V1 |
| 20К | F-C-4R7120-4(124/496) F-C-4R7120-5(124/620) F-C-4R7120-6(124/744) | F-C-4R7005-2(56/112) F-C-4R7005-3(56/168) | F-C-4R7400-2(56/112) F-C-4R7400-3(56/168) | F-C-DF200-4(48/384) F-C-DF200-6(48/576) | F-C-DF700-3(38/114) F-C-DF700-4(38/152) | F-C-91D-3(68/204) F-C-91D-4(68/272) F-C-91D-5(68/3340) | F-C-CBBC-V1-6(198/1188) F-C-CBBC-V1-7(198/1386) CF-9-3-T(26/1638) |
| 40K | F-C-4R7120-4(288/1152) F-C-4R7120-5(288/1440) F-C-4R7120-6(288/1728) | F-C-4R7005-2(138/276) F-C-4R7005-3(138/414) | F-C-4R7400-2(138/276) F-C-4R7400-3(138/414) | F-C-DF200-4(96/768) F-C-DF200-6(96/1152) | F-C-DF700-3(54/162) F-C-DF700-4(54/216) | F-C-91D-3(96/288) F-C-91D-4(96/384) F-C-91D-5(96/480) | F-C-CBBC-V1-6(402/2412) F-C-CBBC-V1-7(402/2814) CF-9-3-T(56/3528) |
| 80K | F-C-4R7120-4(570/2280) F-C-4R7120-5(570/2850) F-C-4R7120-6(570/3420) | F-C-4R7005-2(294/588) F-C-4R7005-3(294/882) | F-C-4R7400-2(294/588) F-C-4R7400-3(294/882) | F-C-DF200-4(192/1536) F-C-DF200-6(192/2304) | F-C-DF700-3(126/378) F-C-DF700-4(126/504) | F-C-91D-3(228/684) F-C-91D-4(228/912) F-C-91D-5(228/1140) | F-C-CBBC-V1-6(780/4680) F-C-CBBC-V1-7(780/5460) CF-9-3-T(112/7056) |

TAYLOR-WHARTON K SERIES

| Bag Manufacturer | BAXTER/FENWAL BAG NUMBER(S) | | | | | | | | | |
|---|--|---|---|---|---|--|----------------------|--|--|--|
| Frame Part Bag Part Number Number (total frames Canister Part Number total canisters) | 4R-9951 | 4R-9953 4R-5461 | 4R-9955 4R-5462 | 4R-9957 4R-5464 | 4R-9959 4R-5464 | 4R-2111 | 4R-2110 | | | |
| Tank Model Number | C-4R9951 | C-4R9953 | C-4R9955 | C-4R9957 | C-4R9959 | C-4R2111 | C-4R2110 | | | |
| ЗК | F-C-4R9951-5(25/125) | F-C-4R9953-3(20/60) | F-C-4R9955-3(14/42) | F-C-4R9957-3(8/24) | F-C-4R9959-3(2/6) | | | | | |
| 10K | F-C-4R9951-5(56/280) F-C-4R9951-7(56/392) | F-C-4R9953-3(43/129) F-C-4R9953-4(43/172) F-C-4R9953-5(43/215) | F-C-4R9955-3(32/96) F-C-4R9955-4(32/128) F-C-4R9955-5(32/160) | F-C-4R9957-3(30/90) F-C-4R9957-4(30/120) F-C-4R9957-5(30/150) | F-C-4R9959-3(21/63) F-C-4R9959-4(21/84) F-C-4R9959-5(21/105) | F-C-4R2111-3(20/60) F-C-4R2111-4(20/80) | F-C-4R2110-3(18/54) | | | |
| Platform Divider Part No.(For Taylor Wharton 10K) | P20-4R9951 | P20-4R9953 | P20-4R9955 | P20-4R9957 | P20-4R9959 | P20-4R2111 | P20-4R2110 | | | |
| 24К | F-C-4R9951-5(120/600) F-C-4R9951-7(120/840) | F-C-4R9953-3(108/324) F-C-4R9953-4(108/432) F-C-4R9953-5(108/540) | F-C-4R9955-3(88/264) F-C-4R9955-4(88/352) F-C-4R9955-5(88/440) | F-C-4R9957-3(80/240) F-C-4R9957-4(80/320) F-C-4R9957-5(80/400) | F-C-4R9959-3(57/171) F-C-4R9959-4(57/228) F-C-4R9959-5(57/285) | F-C-4R2111-3(56/168) F-C-4R2111-4(56/224) | F-C-4R2110-3(52/156) | | | |
| Platform Divider Part No.(For Taylor Wharton 24K) | P31-4R9951 | P31-4R9953 | P31-4R9955 | P31-4R9957 | P31-4R9959 | P31-4R2111 | P31-4R2110 | | | |
| 38K | F-C-4R9951-5(210/1050) F-C-4R9951-7(210/1470) | F-C-4R9953-3(156/468) F-C-4R9953-4(156/624) F-C-4R9953-5(156/780) | F-C-4R9955-3(144/432) F-C-4R9955-4(144/578) F-C-4R9955-5(144/720) | F-C-4R9957-3(136/408) F-C-4R9957-4(136/544) F-C-4R9957-5(136/680) | F-C-4R9959-3(106/318) F-C-4R9959-4(106/424) F-C-4R9959-5(106/530) | F-C-4R2111-3(92/276) F-C-4R2111-4(92/368) | F-C-4R2110-3(81/243) | | | |
| Platform Divider Part No.(For Taylor Wharton 38K) | P39-4R9951 | P39-4R9953 | P39-4R9955 | P39-4R9957 | P39-4R9959 | P39-4R2111 | P39-4R2110 | | | |

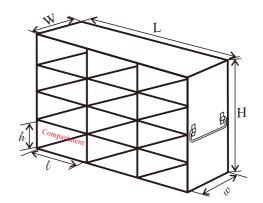
| Bag Manufacturer | | CHARTERMI | ED | GAN | ABRO | STERICON | MED SEP |
|---|--|--|--------------------------------|--|--|--|---|
| Frame Part Bag Part Number Number (total frames total canisters) Tank Model Number | 7120-2 | 7005-2 7303-2 7039-2 | 7400-2 7403-2 7410-2 7025-2 | DF-200 | DF-700 | RCM-91D | 791-05 791-05U 8-0346-0 |
| Tank Model Number | C-7120 | C-7005 | C-7400 | C-DF-200 | C-DF-700 | C-91D | CBBC-V1 |
| ЗК | F-C-7120-4(36/144) | F-C-7005-2(18/36) | F-C-7400-2(18/36) | F-C-DF200-4(11/88) | | F-C-91D-3(8/24) | |
| 10K | F-C-7120-4(58/232) F-C-7120-5(58/290) F-C-7120-6(58/348) | F-C-7005-2(34/68) F-C-7005-3(34/102) | F-C-7400-2(34/68) | F-C-DF200-4(20/80) F-C-DF200-6(20/120) | F-C-DF700-4(16/64) F-C-DF700-6(16/96) | F-C-91D-3(30/90) F-C-91D-4(30/120) F-C-91D-5(30/150) | F-C-CBBC-V1-6(90/540) F-C-CBBC-V1-7(90/630) CF-9-3-T(14/882) |
| Platform Divider Part No.(For Taylor Wharton 10K) | P20-7120 | P20-7005 | P20-7400 | P20-DF200 | P20-DF700 | P20-91D | NONE |
| 24К | F-C-7120-4(152/608) F-C-7120-5(152/760) F-C-7120-6(152/912) | F-C-7005-2(96/192) F-C-7005-3(96/288) | F-C-7400-2(96/192) | F-C-DF200-4(56/224) F-C-DF200-6(56/336) | F-C-DF700-4(40/160) F-C-DF700-6(40/240) | F-C-91D-3(70/210) F-C-91D-4(70/280) F-C-91D-5(70/350) | F-C-CBBC-V1-6(216/1296) F-C-CBBC-V1-7(216/1512) CF-9-3-T(33/2079) |
| Platform Divider Part No.(For Taylor Wharton 24K) | P31-7120 | P31-7005 | P31-7400 | P31-DF200 | P31-DF700 | P31-91D | NONE |
| 38K | F-C-7120-4(256/1024) F-C-7120-5(256/1280) F-C-7120-6(256/1536) | F-C-7005-2(148/296) F-C-7005-3(148/444) | F-C-7400-2(148/296) | F-C-DF200-4(92/368) F-C-DF200-6(92/552) | F-C-DF700-4(68/272) F-C-DF700-6(68/408) | F-C-91D-3(136/408) F-C-91D-4(136/544) F-C-91D-5(136/680) | F-C-CBBC-V1-6(368/2208) F-C-CBBC-V1-7(368/2576) CF-9-3-T(53/3339) |
| Platform Divider Part No.(For Taylor Wharton 38K) | P39-7120 | P39-7005 | P39-7400 | P39-DF200 | P39-DF700 | P39-91D | NONE |

Work Sheet for Customized Upright Freezer Racks

Design your own upright freezer rack using a copy of this work sheet. Fill in the spaces for h, l, w, n and m and FAX to your local distributor.

H,L,W: outside dimensions of rack ℓ , ℓ , w: internal dimensions of compartment:

- k: internal height for holding boxes
- ℓ : internal longth for the rack holding boxes
- ω : internal width for the rack holding boxes
- n: # of layers vertically
- m: # of boxes horizontally



Step1: Please specify parameters and number of racks in the following table:

(Make sure the rack you require is upright freezer rack.)

| Ilait | 0 | 0 | | Tolera | ince (Opt | tional) | n | m | Security Locking Device | Number of Racks Needed |
|---------------|---|---|---|-----------|-----------------|--------------------|---|-----|----------------------------|---------------------------|
| Unit | h | ľ | w | riangle h | $	riangle \ell$ | $\bigtriangleup w$ | ш | 111 | | |
| ○ Inch | | | | + | + | <u>+</u> | | | ○ Yes | |
| \bigcirc mm | | | | _ | _ | _ | | | O No | |

If tolerance is not specified, default tolerance of ± 0.5 mm will be used for $\triangle h$, $\triangle l$, $\triangle w$. If your storage boxes are listed in the table at bottom of this sheet, use the standard dimension for h, l and w in the table.

Step2: Calculate H, L, W by using the following formulae:

Unit used in following formulae is millimeter. Please convert unit into millimeter for h, l and w if "Inch" is used in above table.

| | $H = (h \times n) + 0.5 \times (n-1) + 2.8 =$ |
|---|---|
| | $L = (\ell x m) + 0.7 x (m-1) + 2.8 =$ |
| , | W = w + 1.4 = |
| | tional: |
| | $\triangle H = \triangle h \times n =$ |
| | $\triangle L = \triangle l \mathbf{x} \mathbf{m} =$ |
| | $\triangle W = \triangle w =$ |
| | |

Step3: Fax or submit the form

Please provide contact name and number:

Contact name:

Tel: _____

Email:___

Dept. and Institution: _

Fax: ____

Work Sheet for Customized Upright Freezer Drawer Racks

Design your own upright freezer drawer rack using a copy of this work sheet. Fill in the spaces for h, l, w, n and m and FAX to your local distributor.

H,L,W: outside dimensions of rack

- h, l, w: internal dimensions of compartment:
 - k: internal height for holding boxes
 - ℓ : internal longth for the rack holding boxes h
 - *w*: internal width for the rack holding boxes
- n: # of layers vertically

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m: # of boxes horizontally

Step1: Please specify parameters and number of racks in the following table:

(Make sure the rack you require is upright freezer drawer rack.)

| T.T.::4 | Λ | 4 | | Tolerance (Optional) | | | n | m | Security | Number of |
|----------------|---|---|---|----------------------|-----------------------|---------------|---|---|--------------------------------------|--------------|
| Unit | h | l | w | $\triangle h$ | $\bigtriangleup \ell$ | $\triangle w$ | n | m | Locking Device | Racks Needed |
| ○ Inch ○ mm | | | | <u>+</u> | <u>+</u> | <u>+</u> | | | ○ Yes○ No | |

If tolerance is not specified, default tolerance of ± 0.5 mm will be used for $\triangle h$, $\triangle l$, $\triangle w$. If your storage boxes are listed in the table at bottom of this sheet, use the standard dimension for h, l and w in the table.

Step2: Calculate H, L, W by using the following formulae:

Unit used in following formulae is millimeter. Please convert unit into millimeter for h, l and w if "Inch" is used in above table.

 $H = (h + 2.6) \times n + 0.6 \times (n+1) + 2 \times n + 1.2 =$

 $L = (\ell x m) + 0.6 x (m+1) + 6 =$

W=w+ 6.7= _____ Optional: $\triangle H = \triangle h \times n = ____$

 $\Delta \mathbf{L} = \Delta \ell \mathbf{x} \mathbf{m} = \underline{\qquad}$

 $\Delta W = \Delta w =$ _____

Step3: Fax or submit the form

Please provide contact name and number:

Contact name: _____

Dept. and Institution:

Н

Tel:_____

Email:____

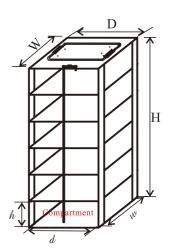
Fax:___

Work Sheet for Customized Vertical Racks

Design your own vertical freezer rack using a copy of this work sheet. Fill in the spaces for h, w, d, n and m and FAX to your local distributor. Remember to specify if you want stainless steel or aluminum.

H, D, W: outside dimensions of rack

- h, d, w: internal dimensions of compartment:
 - h: internal height for holding boxes
 - d: internal width for holding boxes
 - ω : internal depth for the rack holding boxes
- n: # of layers vertically
- $m: \# \, of \, boxes \, horizontally$



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Step1: Please specify parameters number of racks in the following table:

(Make sure the rack you require is vertical rack.)

| Unit | h | d | w | Tolera | nce (Op | tional) | n m | | Security | Number of Packs Needed | |
|---------------|---|---|---|---------------|-----------|--------------------|-----|--|------------------------|---------------------------|--------------|
| | | | | $\triangle h$ | riangle d | $\bigtriangleup w$ | | | Locking Device Racks N | | Racks Needed |
| OInch | | | | + | + | + | | | ⊖ Yes | ⊖ Yes | |
| \bigcirc mm | | | | <u> </u> | <u> </u> | <u> </u> | | | \bigcirc No | O No | |

If tolerance is not specified, default tolerance of ± 0.5 mm will be used for $\triangle h$, $\triangle d$, $\triangle w$. If your storage boxes are listed in the table at bottom of this sheet, use the standard dimension for h, d and w in the table.

Step2: Calculate H, D, W by using the following formulae:

Unit used in following formulae is millimeter. Please convert unit into millimeter for h_{i} d and wif "Inch" is used in above table

| for h, d and w if "Inch" is used in above table. | |
|--|--|
| $H = (h \times n) + 0.5 \times (n-1) + 1.4 =$ | |
| D = d + 3.8 = | |
| W = uv + 7 = | |
| Optional: | |
| $\triangle H = \triangle h \times n =$ | |
| $\triangle \mathbf{D} = \triangle d =$ | |
| $\triangle W = \triangle w =$ | |
| | |

Step3: Fax or submit the form

Please provide contact name and number:

Contact name: _____

Dept. and Institution:

Tel:_____

Email:___

Fax: _____

