Upright Freezer Rack

$5^1/_{32}''$
127.7mm

$3^3/_8''$
85.48mm

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

For Matrix
  1.0ml Screw-Top Latch Rack (H=$2^1/_8$ 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)
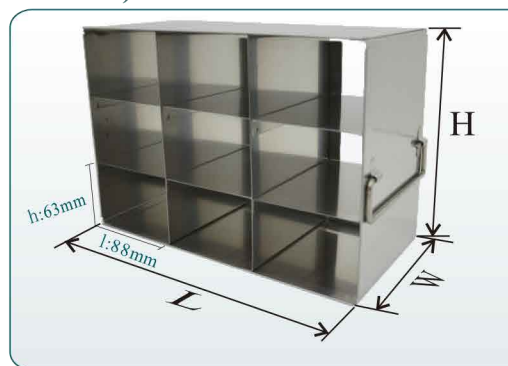 96-Format Rack Tack for 1.0ml and 1.4ml Tube with Tall Profile Lid (H=$2^7/_{16}$ inch / 61.8mm)
  24-Format Rack (H=$2^1/_4$ inch / 56mm)

For Abgene
  1.2ml 2D Barcoded Tube in Stackable Rack (H=$2^1/_4$ inch / 56.13mm)
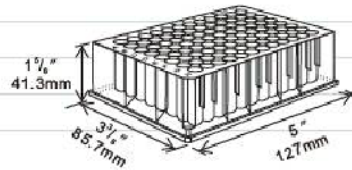 1.2ml 2D Barcoded Storage Tube Rack (H=$2^1/_4$ inch / 56.13mm)

◆ Made of corrosion resistant stainless steel.

◆ Locking rods are included.

h:63mm
l:88mm
L
H
W

Part Number	Dimension L x H x W		Capacity		Shipping Weight(lb/Kg)
UFMX-332	$10^{11}/_{16}$ x $7^2/_5$ x $5^7/_{16}$ inch	271 x 191 x 138 mm	3 x 3 = 9		9.5/4.3
UFMX-342	$10^{11}/_{16}$ x 10 x $5^7/_{16}$ inch	271 x 254 x 138 mm	3 x 4 = 12		12.5/5.7
UFMX-352	$10^{11}/_{16}$ x $12^1/_2$ x $5^7/_{16}$ inch	271 x 317 x 138 mm	3 x 5 = 15		15.3/6.9
UFMX-432	$14^3/_{16}$ x $7^1/_2$ x $5^7/_{16}$ inch	361 x 191 x 138 mm	4 x 3 = 12		12.7/5.8
UFMX-442	$14^3/_{16}$ x 10 x $5^7/_{16}$ inch	361 x 254 x 138 mm	4 x 4 = 16		16.5/7.5
UFMX-452	$14^3/_{16}$ x $12^1/_2$ x $5^7/_{16}$ inch	361 x 317 x 138 mm	4 x 5 = 20		20.1/9.1
UFMX-532	$17^3/_4$ x $7^1/_2$ x $5^7/_{16}$ inch	451 x 191 x 138 mm	5 x 3 = 15		15.6/7.1
UFMX-542	$17^3/_4$ x 10 x $5^7/_{16}$ inch	451 x 254 x 138 mm	5 x 4 = 20		20.2/9.2
UFMX-552	$17^3/_4$ x $12^1/_2$ x $5^7/_{16}$ inch	451 x 317 x 138 mm	5 x 5 =25		24.8/11.3
New UFMX-562	$17^3/_4$ x 15 x $5^7/_{16}$ inch	451 x 380 x 138 mm	5 x6 =30		29.5/13.4
UFMX-632	$21^1/_4$ x $7^1/_2$ x $5^7/_{16}$ inch	540 x 191 x 138 mm	6 x 3 = 18		18.6/8.4
UFMX-642	$21^1/_4$ x 10 x $5^7/_{16}$ inch	540 x 254 x 138 mm	6 x 4 = 24		24.2/11.0
UFMX-652	$21^1/_4$ x $12^1/_2$ x $5^7/_{16}$ inch	540 x 317 x 138 mm	6 x 5 =30		29.5/13.5
New UFMX-662	$21^1/_4$ x 15 x $5^7/_{16}$ inch	540 x 380 x 138 mm	6 x 6 =36		35.0/16.0

Upright Freezer Racks

For 96 Deep-Well Microtiter Plates

◆ Made of corrosion resistant stainless steel.

◆ Locking rods are included.

◆ Security lock devices are available for each rack.

Rack w/DP Lock Device Option

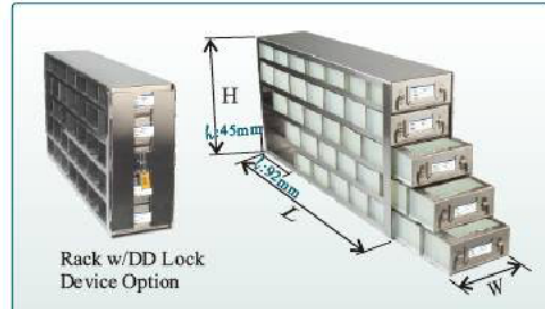| Part Number	Dimension L x H x W	Capacity (Plate)		Lock Device Option*	Shipping Weight(lb/Kg)
UFDP-34L	11 x 7³/₈ x 5¹/₂inch 280.5 x 187.1 x 140mm	3 x 4 = 12		DP-1107	8.5/3.9
UFDP-35L	11 x 9³/₁₆ x 5¹/₂inch 280.5 x 233.5 x 140mm	3 x 5 = 15		DP-1109	10.3/4.7
UFDP-36L	11 x 11 x 5¹/₂inch 280.5 x 279.5 x 140mm	3 x 6 = 18		DP-1111	12.5/5.5
UFDP-44L	14¹¹/₁₆ x 7³/₈ x 5¹/₂inch 373.3 x 187.1 x 140mm	4 x 4 = 16		DP-1507	11.1/5.1
UFDP-45L	14¹¹/₁₆ x 9³/₁₆ x 5¹/₂inch 373.3 x 233.5 x 140mm	4 x 5 = 20		DP-1509	13.6/6.2
UFDP-46L	14¹¹/₁₆ x 11 x 5¹/₂inch 373.3 x 279.5 x 140mm	4 x 6 = 24		DP-1511	16.0/7.3
UFDP-54L	18³/₈ x 7³/₈ x 5⁷/₁₆inch 466.1 x 187.1 x 140mm	5 x 4 = 20		DP-1807	13.7/6.2
UFDP-55L	18³/₈ x 9³/₁₆ x 5¹/₂inch 466 x 233 x 140mm	5 x 5 = 25		DP-1809	16.8/7.6
UFDP-56L	18³/₈ x 11 x 5¹/₂inch 466 x 280 x 140mm	5 x 6 = 30		DP-1811	19.8/9.0
UFDP-64L	22 x 7³/₈ x 5¹/₂inch 559 x 187.1 x 140mm	6 x 4 = 24		DP-2207	16.4/7.4
UFDP-65L	22 x 9³/₁₆ x 5¹/₂inch 559 x 233 x 140mm	6 x 5 = 30		DP-2209	20.0/9.1
UFDP-66L	22 x 11 x 5¹/₂inch 559 x 280 x 140mm	6 x 6 = 36		DP-2211	23.6/10.7
UFDP-74L	25¹¹/₁₆ x 7³/₈ x 5¹/₂inch 651.7 x 187.1 x 140mm	7 x 4 = 28		DP-2507	19.0/8.6
UFDP-75L	25¹¹/₁₆ x 9³/₁₆ x 5¹/₂inch 651.7 x 233.5 x 140mm	7 x 5 = 35		DP-2509	23.2/10.5
UFDP-76L	25¹¹/₁₆ x 11 x 5¹/₂inch 651.7 x 279.5 x 140mm	7 x 6 = 42		DP-2511	27.4/12.4

*Lock device is ordered separately.

Upright Freezer Drawer Racks

For 96 Deep-Well Microtiter Plates

1⁵/₈"
41.3mm

3⁷/₁₆"
86.7mm

5"
127mm
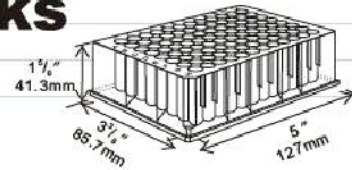
◆ Made of corrosion resistant stainless steel.

◆ 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.

H

45mm

95mm

L

W

Rack w/DD Lock Device Option

Part Number	Description	Dimension L x H x W	Capacity	Lock Device Option*	Shipping Weight(lb/kg)
UFDDP-33	Rack w/3 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	10¹⁵/₁₆ x 6¹/₁₆ x 5⁷/₁₆ inch 277 x 154 x 138mm	3x3=9	DD-05	8.5/3.9
UFDDP-34	Rack w/4 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	10¹⁵/₁₆ x 8¹/₈ x 5⁷/₁₆ inch 277 x 205 x 138mm	3x4=12	DD-07	11.1/5.0
UFDDP-35	Rack w/5 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	10¹⁵/₁₆ x 10¹/₈ x 5⁷/₁₆ inch 277 x 256 x 138mm	3x5=15	DR-10	13.7/6.2
New UFDDP-36	Rack w/6 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	10¹⁵/₁₆ x 12¹/₁₆ x 5⁷/₁₆ inch 277 x 307 x 138mm	3x6=18	DD-12	16.3/7.4
New UFDDP-37	Rack w/7 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	10¹⁵/₁₆ x 14¹/₁₆ x 5⁷/₁₆ inch 277 x 358 x 138mm	3x7=21	DD-14	19.2/8.7
UFDDP-43	Rack w/3 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	14¹/₂ x 6¹/₁₆ x 5⁷/₁₆ inch 367 x 154 x 138mm	4x3=12	DD-05	10.9/5
UFDDP-44	Rack w/4 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	14¹/₂ x 8¹/₈ x 5⁷/₁₆ inch 367 x 205 x 138mm	4x4=16	DD-07	13.6/6.2
UFDDP-45	Rack w/5 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	14¹/₂ x 10¹/₈ x 5⁷/₁₆ inch 367 x 256 x 138mm	4x5=20	DR-10	17.6/8.0
New UFDDP-46	Rack w/6 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	14¹/₂ x 12¹/₁₆ x 5⁷/₁₆ inch 367 x 307 x 138mm	4x6=24	DD-12	20.9/9.5
New UFDDP-47	Rack w/7 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	14¹/₂ x 14¹/₁₆ x 5⁷/₁₆ inch 367 x 358 x 138mm	4x7=28	DD-14	27.0/12.6
UFDDP-53	Rack w/3 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	18 x 6¹/₁₆ x 5⁷/₁₆ inch 457 x 154 x 138mm	5x3=15	DD-05	12.3/5.3
UFDDP-54	Rack w/4 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	18 x 8¹/₈ x 5⁷/₁₆ inch 457 x 205 x 138mm	5x4=20	DD-07	17.4/7.9
UFDDP-55	Rack w/5 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	18 x 10¹/₈ x 5⁷/₁₆ inch 457 x 256 x 138mm	5x5=25	DR-10	21.5/9.8
New UFDDP-56	Rack w/6 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	18 x 12¹/₁₆ x 5⁷/₁₆ inch 457 x 307 x 138mm	5x6=30	DD-12	25.5/11.6
New UFDDP-57	Rack w/7 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	18 x 14¹/₁₆ x 5⁷/₁₆ inch 457 x 358 x 138mm	5x7=35	DD-14	30.5/13.8
UFDDP-63	Rack w/3 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	21¹/₂ x 6¹/₁₆ x 5⁷/₁₆ inch 547 x 154 x 138mm	6x3=18	DD-05	15.7/7.2
UFDDP-64	Rack w/4 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	21¹/₂ x 8¹/₈ x 5⁷/₁₆ inch 547 x 205 x 138mm	6x4=24	DD-07	20.5/9.3
UFDDP-65	Rack w/5 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	21¹/₂ x 10¹/₈ x 5⁷/₁₆ inch 547 x 256 x 138mm	6x5=30	DR-10	25.3/11.5
New UFDDP-66	Rack w/6 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	21¹/₂ x 12¹/₁₆ x 5⁷/₁₆ inch 547 x 307 x 138mm	6x6=36	DD-12	30.2/17.3
New UFDDP-67	Rack w/7 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	21¹/₂ x 14¹/₁₆ x 5⁷/₁₆ inch 547 x 358 x 138mm	6x7=42	DD-14	49.6/22.5
UFDDP-73	Rack w/3 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	25 x 6¹/₁₆ x 5⁷/₁₆ inch 635 x 154 x 138mm	7x3=21	DD-05	12.1/8.2
UFDDP-74	Rack w/4 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	25 x 8¹/₈ x 5⁷/₁₆ inch 635 x 205 x 138mm	7x4=28	DD-07	23.7/10.8
UFDDP-75	Rack w/5 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	25 x 10¹/₈ x 5⁷/₁₆ inch 635 x 256 x 138mm	7x5=35	DR-10	29.2/13.3
New UFDDP-76	Rack w/6 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	25 x 12¹/₁₆ x 5⁷/₁₆ inch 635 x 307 x 138mm	7x6=42	DD-12	34.8/15.4
New UFDDP-77	Rack w/7 drawers (3 compartments per drawer) for 96 Deep Well Microtiter Plates	25 x 14¹/₁₆ x 5⁷/₁₆ inch 635 x 358 x 138mm	7x7=49	DD-14	39.2/17.8

*Lock device is ordered separately.

Inventory Control System

Material : Stainless Steel

Upright Freezer Drawer Racks
For MATRIX Boxes
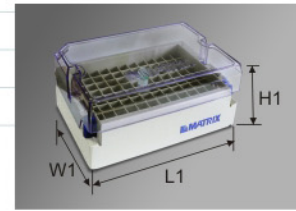
L1 x W1 x H1: 5" x 3.4" x 2.3"
127.8 x 85.48 x 58mm

Listed racks are for 96-Well MATRIX racks and are constructed of corrosion resistant stainless steel, including handles and identification card holders. Each rack compartment holds one 96-Well MATRIX rack. Drawer style rack design allows easy access to fewer racks at a time thus protecting other samples in the rack from warming up. Security lock devices are also available for each rack. Using the internal dimensions obtained for your freezer shelf space (see page 1, fig 1) determine the height (H), length (L) and width (W) of each rack you select for your upright freezer. Racks fit all standard types of upright freezers.
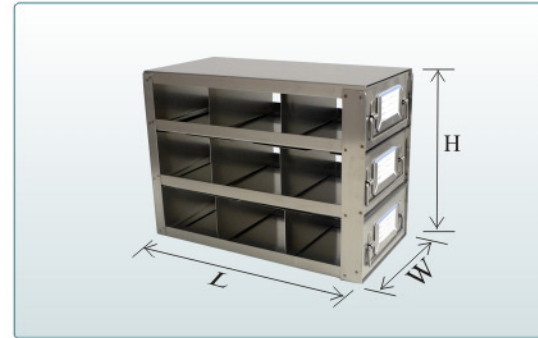

Racks Only

Part Number	Dimension L x H x W		Capacity (MATRIX Racks)	Lock Device Option*
UFDMX-332	272.5x202x137	$10^{7}/_{10}$ x 8 x $5^{2}/_{5}$ inch	9	DDMX-06
UFDMX-342	272.5x268.5x137	$10^{7}/_{10}$ x $10^{3}/_{5}$ x $5^{2}/_{5}$ inch	12	DDMX-09
UFDMX-352	272.5x335x137	$10^{7}/_{10}$ x $13^{1}/_{5}$ x $5^{2}/_{5}$ inch	15	DDMX-11
UFDMX-432	361x202x137	$14^{1}/_{5}$ x 8 x $5^{2}/_{5}$ inch	12	DDMX-06
UFDMX-442	361x268.5x137	$14^{1}/_{5}$ x $10^{3}/_{5}$ x $5^{2}/_{5}$ inch	16	DDMX-09
UFDMX-452	361x335x137	$14^{1}/_{5}$ x $13^{1}/_{5}$ x $5^{2}/_{5}$ inch	20	DDMX-11
UFDMX-532	450x202x137	$17^{7}/_{10}$ x 8 x $5^{2}/_{5}$ inch	15	DDMX-06
UFDMX-542	450x268.5x137	$17^{7}/_{10}$ x $10^{3}/_{5}$ x $5^{2}/_{5}$ inch	20	DDMX-09
UFDMX-552	450x335x137	$17^{7}/_{10}$ x $13^{1}/_{5}$ x $5^{2}/_{5}$ inch	25	DDMX-11
UFDMX-632	538.5x202x137	$21^{1}/_{5}$ x 8 x $5^{2}/_{5}$ inch	18	DDMX-06
UFDMX-642	538.5x268.5x137	$21^{1}/_{5}$ x $10^{3}/_{5}$ x $5^{2}/_{5}$ inch	24	DDMX-09
UFDMX-652	538.5x335x137	$21^{1}/_{5}$ x $13^{1}/_{5}$ x $5^{2}/_{5}$ inch	30	DDMX-11

Material : Stainless Steel

Upright Freezer Drawer Racks
For Micronic LOBO Racks

85.48mm(3.37")

31.65mm (1.25")

127.76mm(5")
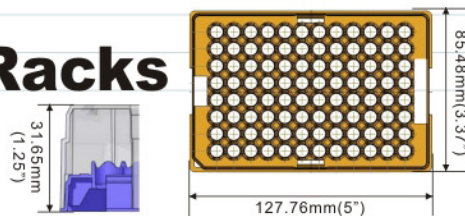
Listed racks are for 96-Well Micronic LOBO racks and are constructed of corrosion resistant stainless steel, including handles and identification card holders. Each rack compartment holds one 96-Well Micronic LOBO rack. Drawer style rack design allows easy access to fewer racks at a time thus protecting other samples in the rack from warming up. Security lock devices are also available for each rack. Using the internal dimensions obtained for your freezer shelf space (see page 1, fig 1) determine the height (H), length (L) and width (W) of each rack you select for your upright freezer. Racks fit all standard types of upright freezers.

Racks Only

Rack w/DD Lock Device Option
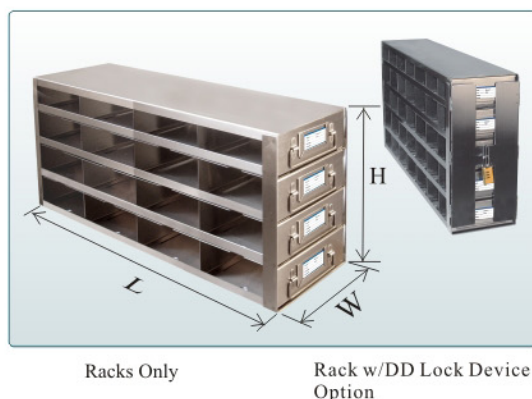
Part Number	Description	Dimension L x H x W	Capacity (LOBO Racks)	Lock Device Option*
UFDDP-33	Rack w/ 3 drawers (3 compartments per drawer) for Micronic LOBO Racks	$10^{15}/_{16}$ x $6^{1}/_{16}$ x $5^{7}/_{16}$ inch 277 x 154 x 138mm	9	DD-05
UFDDP-34	Rack w/ 4 drawers (3 compartments per drawer) for Micronic LOBO Racks	$10^{15}/_{16}$ x $8^{1}/_{8}$ x $5^{7}/_{16}$ inch 277 x 205 x 138mm	12	DD-07
UFDDP-35	Rack w/ 5 drawers (3 compartments per drawer) for Micronic LOBO Racks	$10^{15}/_{16}$ x $10^{1}/_{8}$ x $5^{7}/_{16}$ inch 277 x 256 x 138mm	15	DD-10
UFDDP-43	Rack w/ 3 drawers (4 compartments per drawer) for Micronic LOBO Racks	$14^{1}/_{2}$ x $6^{1}/_{16}$ x $5^{7}/_{16}$ inch 367 x 154 x 138mm	12	DD-05
UFDDP-44	Rack w/ 4 drawers (4 compartments per drawer) for Micronic LOBO Racks	$14^{1}/_{2}$ x $8^{1}/_{8}$ x $5^{7}/_{16}$ inch 367 x 205 x 138mm	16	DD-07
UFDDP-45	Rack w/ 5 drawers (4 compartments per drawer) for Micronic LOBO Racks	$14^{1}/_{2}$ x $10^{1}/_{8}$ x $5^{7}/_{16}$ inch 367 x 256 x 138mm	20	DD-10
UFDDP-53	Rack w/ 3 drawers (5 compartments per drawer) for Micronic LOBO Racks	18 x $6^{1}/_{16}$ x $5^{7}/_{16}$ inch 457 x 154 x 138mm	15	DD-05
UFDDP-54	Rack w/ 4 drawers (5 compartments per drawer) for Micronic LOBO Racks	18 x $8^{1}/_{8}$ x $5^{7}/_{16}$ inch 457 x 205 x 138mm	20	DD-07
UFDDP-55	Rack w/ 5 drawers (5 compartments per drawer) for Micronic LOBO Racks	18 x $10^{1}/_{8}$ x $5^{7}/_{16}$ inch 457 x 256 x 138mm	25	DD-10
UFDDP-63	Rack w/ 3 drawers (6 compartments per drawer) for Micronic LOBO Racks	$21^{1}/_{2}$ x $6^{1}/_{16}$ x $5^{7}/_{16}$ inch 547 x 154 x 138mm	18	DD-05
UFDDP-64	Rack w/ 4 drawers (6 compartments per drawer) for Micronic LOBO Racks	$21^{1}/_{2}$ x $8^{1}/_{8}$ x $5^{7}/_{16}$ inch 547 x 205 x 138mm	24	DD-07
UFDDP-65	Rack w/ 5 drawers (6 compartments per drawer) for Micronic LOBO Racks	$21^{1}/_{2}$ x $10^{1}/_{8}$ x $5^{7}/_{16}$ inch 547 x 256 x 138mm	30	DD-10
UFDDP-73	Rack w/ 3 drawers (7 compartments per drawer) for Micronic LOBO Racks	25 x $6^{1}/_{16}$ x $5^{7}/_{16}$ inch 635 x 154 x 138mm	21	DD-05
UFDDP-74	Rack w/ 4 drawers (7 compartments per drawer) for Micronic LOBO Racks	25 x $8^{1}/_{8}$ x $5^{7}/_{16}$ inch 635 x 205 x 138mm	28	DD-07
UFDDP-75	Rack w/ 5 drawers (7 compartments per drawer) for Micronic LOBO Racks	25 x $10^{1}/_{8}$ x $5^{7}/_{16}$ inch 635 x 256 x 138mm	35	DD-10

*Lock device is ordered separately.