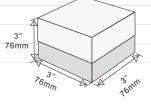
## Vertical Mini Racks for Chest Freezers & Liquid Nitrogen Tanks

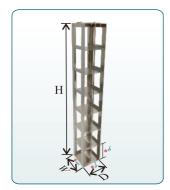
(Locking Rod Included)

## For 3" Mini Boxes



[ Check page 108 for 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 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>4</sub> inch 330 x 86 x 82 mm	3 <sup>1</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> inch 80 x 78 x 78 mm	4	DR-12	1.3(0.60)
MCF-5-3	Rack Only	16 <sup>3</sup> / <sub>16</sub> x 3 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>4</sub> inch 411 x 86 x 82 mm	3 <sup>1</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> inch 80 x 78 x 78 mm	5	DR-15	1.4(0.65)
MCF-6-3	Rack Only	19 <sup>3</sup> / <sub>8</sub> x 3 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>4</sub> inch 492 x 86 x 82 mm	3 <sup>1</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> inch 80 x 78 x 78 mm	6	DR-19	1.6(0.72)
MCF-7-3	Rack Only	22 <sup>1</sup> / <sub>2</sub> x 3 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>4</sub> inch 572 x 86 x 82 mm	3 <sup>1</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> inch 80 x 78 x 78 mm	7	DR-22	1.8(0.83)
MCF-8-3	Rack Only	25 <sup>11</sup> / <sub>16</sub> x 3 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>4</sub> inch 653 x 86 x 82 mm	3 <sup>1</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> inch 80 x 78 x 78 mm	8	DR-25	2.1(0.93)
MCF-9-3	Rack Only	28 <sup>1</sup> / <sub>2</sub> x 3 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>4</sub> inch 724 x 86 x 82 mm	3 <sup>1</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> inch 79 x 78 x 78 mm	9	DR-28	2.3(1.06)
MCF-10-3	Rack Only	32 <sup>1</sup> / <sub>16</sub> x 3 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>4</sub> inch 814 x 86 x 82 mm	3 <sup>1</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> inch 80 x 78 x 78 mm	10	DR-31	2.5(1.15)

<sup>\*</sup> Lock device is ordered s eparately.

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

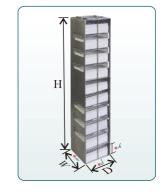
3" 76mm 3' 75mm 15mm

(Locking Rod Included)

[ Check page 108 for Boxes ]

## 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.



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 <sup>1</sup> / <sub>2</sub> x 3 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>4</sub> inch 571 x 86 x 82 mm	3 <sup>1</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> inch 80 x 77 x 77 mm	7	DR-22	1.4(0.64)
MCFA-8-3	Rack Only	25 <sup>11</sup> / <sub>16</sub> x 3 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>4</sub> inch 652 x 86 x 82 mm	3 <sup>1</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> inch 80 x 77 x 77 mm	8	DR-25	1.6(0.72)
MCFA-9-3	Rack Only	28 <sup>7</sup> / <sub>16</sub> x 3 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>4</sub> inch 723 x 86 x 82 mm	3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> inch 78 x 77 x 77 mm	9	DR-27	1.8(0.82)
MCFA-10-3	Rack Only	32 x 3 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>4</sub> inch 813 x 86 x 82 mm	3 <sup>1</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>16</sub> x 3 <sup>1</sup> / <sub>16</sub> inch 80 x 77 x 77 mm	10	DR-31	2.0(0.90)

<sup>\*</sup> Lock device is ordered separately.