

Stainless Steel Laboratory Chiller (2~8°C)



MSF-2D



MSF-4D



MSF-6D

Applications

- It is designed with hygienic requirements and applicable to cool samples or specimens for preservation. Ideal for storing non-critical products such as reagents, media, food samples, proteins and etc.
- Provide a consistent temperature in order to minimize the risk of bacterial contamination and explosions of volatile materials.

Features

- Microprocessor control and Digital display, ensuring internal temperature in the range of -10°C to -20°C.
- Digital controller for temperature uniformity and fluctuation of less than 4.0°C.
- Back-up memory system protects the preset temperature value during power failure.
- Automatic diagnostic system identified and automatically adjusted if controller error occurred.
- Internal Offset function available for calibration purposes.
- Highly efficient compressor and CFC-FREE refrigerant for fast cooling effect.
- Ergonomic design.
- Automatic cycle defrosts ensure temperature stable.
- Body construction: Stainless steel
- Built-in circuit breaker
- Supplied with adjustable shelves.
- Bullet feet for location setting.

Specification

Model	MSC-2D	MSC-4D	MSC-6D
Capacity	505 litres	1100 litres	1700 litres
Body construction	Stainless steel		
Temp. working range	2°C to 8°C		
Controls panel	Touch-pad icon based controls & display		
Air Circulation	Forced air circulation fan		
Compressor power	1/4 HP	2/5 HP	1/2 HP
Refrigerant	R134a, CFC FREE		
Power supply	230VAC, 50Hz single phase		
Epoxy Coated Shelves (PVC)	4 pcs	8 pcs	12 pcs
Magnetic Solid Door	2 doors	4 doors	6 doors
External Dimension (mm)	650W x 770D x 2060H	1300W x 770D x 2060H	1950W x 770D x 2060H
Internal Dimension (mm)	540W x 640D x 1460H	1180W x 640D x 1460H	1820W x 640D x 1460H
Weight	97 kg	168 kg	201 kg