QRLOD Stainless Steel Laboratory Chiller



Applications

- It is designed with hygienic requirement 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 2°C to 8°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 adjust if controller error occurred
- Internal Offset function available for calibration purpose
- High efficient compressor and CFC-FREE refrigerant for fast cooling effect
- Ergonomic design
- Automatic cycle defrost ensure temperature stable
- Body construction: Stainless steel
- Built-in circuit breaker
- Supplied with adjustable shelves
- Bullet feet for location setting

Specification

| Model | SSC-2D | SSC-4D | SSC-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 | |

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