QRLab Counter 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
- Counter top for daily operation and space saving
- Ergonomic design
- Automatic cycle defrost ensure temperature stable
- Body construction: Stainless steel
- Built-in circuit breaker
- Supplied with adjustable shelves
- Mounted with Bullet feet for location setting

Specification

Model	CC-2D4	CC-2D6	CC-3D7	CC-3D8
Capacity	278 litres	500 litres	575 litres	723 litres
Counter table length	4 feet (1200mm)	6 feet (1800mm)	7 feet (2100mm)	8 feet (2400mm)
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			
Cooling Capacity (W)	530	581	646	646
Refrigerant	R134a, CFC FREE			
Power supply	230VAC, 50Hz single phase; 220VAC, 60Hz single phase			
Epoxy Coated Shelves (PVC)	4 pcs	4 pcs	6 pcs	6 pcs
Magnetic Solid Door	2 doors	2 doors	3 doors	3 doors
External Dimension (mm)	1200W x 760D x 840H	1800W x 760D x 840H	2100W x 760D x 840H	2400W x 760D x 840H
Weight	86 kg	112 kg	134 kg	146 kg

Optional

Stainless steel rack on top of counter table: Custom-made based on user's requirement