

Product Name:

**Product Code:** 

**CELB0034** 



## **Description:**

**Humidity Chamber** 

## **Technical Specification:**

• Humidity: 55% to 90% +/- 5%

Outer: Mild Steel Powder Coated

Inner: Stainless Steel

Capacity: 112 L

Volume: 4 Cft

Electric Supply: 220/230V AC, 50/60Hz

Type: Forced Convection Type

Compressor: Hermetically Sealed Compressor

Temperature Range: 50c – 60c +/-10c

Humidity Creation: By Steam Injection

• Humidity Controller: Digital Humidity Indicator-Cum-Controller.

- Humidity Range: 5% Above Ambient From 55% 95%RH±3%RH At Cool Temperatures
- Inner Size (WxDxH): 455 x 410 x 610mm, 505 x 415 x 830mm, 570 x 550 x 875mm, 650 x 580 x 900mm
- Temperature Control: Microprocessor Based Digital Temperature Controller Cum Indicator.
- Chamber comprising highly polished stainless steel sheet finish.
- Inner compartment featuring stainless steel adjustable shelves.
- Precision air ducting support for allowing positive air flow.
- System designed to maintain constant temperatures in chamber.
- For avoiding thermal loss, system comes with puff insulation provided between inner and outer walls.
- Equipment fitted with hermetically sealed compressor with CFC free refrigerant.
- 2 doors support with inner full length transparent door.
- Sturdy hinge support and magnetic gasket provided for double walled main door.
- Automatic temperature control provided through digital temperature controller and indicator.
- System supporting PID with pt. 100 sensor.



## **Equipments Exporters**

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