

CRYO/ULTRA LOW TEMPERATURE FREEZER



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Cryo/Ultra Low Temperature freezer provides an ideal freezing environment for the preservation of Cryoprecipitate, Plasma, and test samples. The instruments outer body is made of heavy gauge Mild steel duly powder coated with stainless Steel (304) Inner Chamber. This unit Designed to maintain a stable and uniform temperature of up to -80.0°C, Vertical and Horizontal with three different sizes. The user-friendly design includes a built-in Stainless steel insulated inner door, and simple calibration is possible via the control panel. This coupled with a visual and audible alarm system, ensures that your samples are both safe and secure, but also easy to access when you need them.





FEATURES

- Micro Controlled Temperature controller with Audio Visual Alarm for high & Low Temperature & Door Open
- Heavy Duty Stainless Steel (304) Basket.
- Display of Set and Process value.
- Extra-strength non CFC refrigeration System.
- The unit is mounted on castor wheel for easy mobility.
- CFC Free PUF (Poly Urethane Foam) Insulation to ensure temperature stability & save power consumption.

OPTIONAL ACCESSORIES

- Multi or Single Channel Data logging system with RS 485 port
- Battery Support for Temp. Display & Temp. Recorder upto 6 Hrs.

TECHNICAL SPECIFICATION

Model No.	Inner Dim(WxDxH)	Volume	Bag Capacity	No. of Trays	Inner Dim(WxDxH)
ECF-100	40x45x58 cms	100 Ltr	100	V=3 / H=2	58x40x45 cms
ECF-200	50x50x80 cms	200 Ltr	200	V=4/H=4	80x40x60 cms
ECF-300	50x60x100 cms	300 Ltr	300	V=5 / H=4	50x100x60 cms

NB: Specification may change without prior notice.









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