

Elektro
G E N E S I S

PLASMA FREEZER



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ELEKTRO Plasma Freezer -40 provides an ideal freezing environment for the preservation of Plasma, and test samples. The instrument's outer body is made of heavy gauge Mild steel duly powder coated with stainless Steel (304) Inner Chamber. This unit is designed to maintain a stable and uniform temperature of up to -40.0°C, Vertical and Horizontal with four 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 & 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)
TPF-100U	42x45x58 cms	110 Ltr	110	V=3 / H=2	58x42x45 cms
TPF-180U	50x50x72 cms	180 Ltr	180	V=4 / H=4	80x40x60 cms
TPF-300U	60x60x80 cms	300 Ltr	300	V=4 / H=4	100x50x60 cms
TPF-400U	60x60x105 cms	385 Ltr	400	V=5 / H=4	105x60x60 cms

Note: All Models are also available in P Series model. For complete details refer last page.

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