

Laboratory Freezer -20°C S Series

The Pinnacle purpose built laboratory freezers have been designed in Australia for the storage of samples, kits and reagents. Ideal for laboratories and hospitals, they provide reliable temperature control and are easy to use.

Features:

- ✓ **TGA**
S Series freezers entered in the ARTG, 371770
- ✓ **-20°C Operating Temperature**
With exclusive Blue Bottle product temperature simulation²
- ✓ **Digital Controller**¹
With battery backup providing 24 hours of temperature readings during power outage
- ✓ **Alarm System**
- ✓ **Min / Max Temperature Logger**
- ✓ **Building Management System (BMS) Connection**
- ✓ **Static Cooling**
- ✓ **Energy Efficient and Quiet**
Solid door with superior insulation
- ✓ **Door Lock**³
- ✓ **Manual Defrost**
- ✓ **Warranty**
24 months parts and labour



Product code: PLUF-S-20-115-1-SD

Optional Features:

- 4G SMS Auto-dialler
- Guardian T Alarm Testing System
- 7 Day Chart Recorder



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Laboratory Freezers -20°C S Series



Technical Specifications

Model	PLUF-S-20-66-1-SD	PLUF-S-20-115-1-SD	PLUF-S-40-105-1-SD
Storage Capacity (litres)	66L	115L	105L
Voltage	220 VAC - 240 VAC 50Hz		
Amperage	0.8 Amps	1.05 Amps	1.9 Amps
Size External (W x D x H)	490mm x 520mm x 820mm	610mm x 610mm x 820mm	610mm x 610mm x 820mm
Weight	35kg	41kg	41kg
Refrigerant	R134a	R134a	R290
Warranty Labour (refer to full warranty conditions)	24 Months		
Warranty Parts (refer to full warranty conditions)	24 Months		
Number of Shelves	2 + Base	2 + Base	3.5 + Base
Alarm Points	-10°C to -30°C	-10°C to -30°C	-25°C to -45°C
Min / Max temperature Logging	Yes	Yes	No
TGA Listed	✓	✓	✓
Digital Controller with LCD Display	Included		
Battery Back Up on Controller	Included		
Door Open Alarm	Included		
High Temperature Alarm	Included		
Low Temperature Alarm	Included		
Power Loss Alarm	BMS Only		
Remote Alarm Contacts (BMS)	Included		
Cable Port Hole	Included		
Door Lock and Keys	Included		
High Efficiency Insulation	Included		
Self Closing Doors	Included		
LED Lighting	N/A		
Defrost	Manual		
Guardian T Alarm Testing Facility	N/A		
External Temperature Logger	Optional		
7 Day Chart Recorder	Optional		
Low Temperature Cut Out	N/A		
Auto Dialler	Optional		
Customised Shelving	Optional		
Solid Door	Solid Door Only		
External Construction	Colorbond® Steel		
Door Hinge Right-hand Open	Standard		
Door Hinge Left-hand Open	Optional		
Adjustable Feet	Included		
Power Cord Length	2.5m		

Authorised Sales Agent



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