

Ultra-Low Chest Freezers -152°C

IUCF-4258



Ultra-Low Chest Freezers -152°C IUCF-4258 with VIP vacuum three-dimensional thermal insulation system and one pole lubrication compressor: refrigeration technology.

Secure sample at the ultra-low and cryogenic conditions at -152°C. Equipped with many alarms function Visual & Audio high and low-temperature alarm, High/low voltage, sensor failure alarm, Low battery, Condenser heat dissipation, System failure. Features with single-pole lubricated compressor refrigeration technology for better-quality refrigeration capacity. Allow maximum capacity up to 258 L with a temperature range of -110°C to -152°C by offering excellent temperature uniformity and stability. Available with upright racks, alarm lamp, voltage compensation, remote alarm, and liquid N2 backup system as optional accessories

Technical Specification:

Model	IUCF-4258
Capacity (liters)	258 L
Cabinet Type (Upright/Chest)	Chest
Temperature Range (°C)	-110 to -152°C
Alarms	Visual & Audio high and low temperature alarm, High/low voltage, sensor failure alarm, Low battery, Condenser heat dissipation, System failure
Material	Internal: structure steel, External: Steel plates with spraying
Overall Dimensions (WxDxH) cm	2085×890×1009 mm
Certifications/Compliance	CE
Net Weight (kg)	420 Kg
Electrical Requirements	380V/50 Hz
Catalogue Number	5001000503

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Cooling	
Type	Chest
Evaporator	-
Display	Digital
Casters	6
Motor	Fan Motor: EBM
Ambient Temperature	16 to 32°C
Certification	CE
Power Consumption	9200 W
Internal Dimension	1140×410×552 mm
External Dimension	2085×890×1009 mm
Net Weight	420 Kg
Electrical Requirement	380V/50 Hz
Catalogue No.	5001000503



Iris Analytical Ltd.

66 W Flagler St #900 Miami, Florida 33130 United States