

LSRC85-5

4.6 Cubic Ft. Ultra-low Chest Freezer



-86°C Temperature Chest Freezer

Used by universities, hospitals and research institutes for long term storing of blood, skin cells, DNA, organs, and vaccines

Engineered for reliability and ease of use, this unit delivers consistent ultra-low temperatures to safeguard critical samples. With an intuitive interface and durable construction, this freezer ensures dependable performance and effortless operation for any laboratory setting.

Temperature Range (°C)

-50° to -86°

Exterior WxDxH (In)

28.5x25.8x34.1

Internal WxDxH (In)

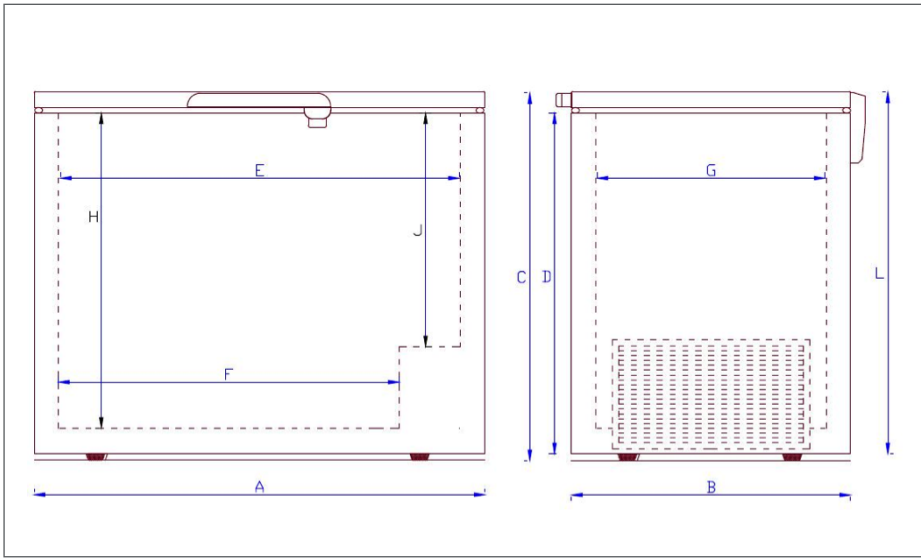
20.5x17.7x25.6

Capacity(Cu.FT)

4.6

Weight (lbs)

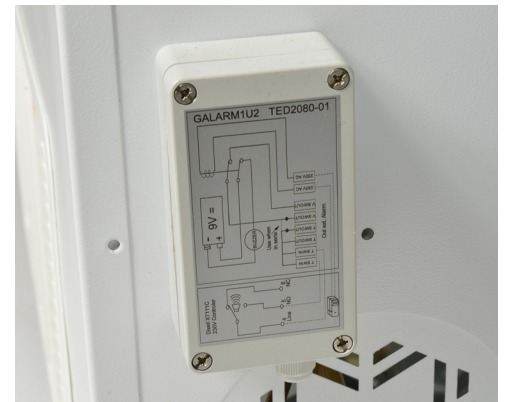
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Dimension A	28.5"
Dimension B	25.7"
Dimension C	34"
Dimension D	30.7"
Dimension E	20.4"
Dimension F	12.6"
Dimension G	17.7"
Dimension H	24.4"
Dimension J	15.7"
Dimension L	33.5"
Insulation (mm)	100 mm



Inner lids (left hand side) which are mandatory for optimized function



ALARM BOX



DIGITAL CONTROLLER

Model

Cabinet Type	Chest
Capacity (Cu.Ft)	4.6
Internal Size (WxDxH) inches	20.5x17.7x25.6
External Size (WxDxH) inches	28.5x25.8x34.1
NW/GW(Lbs)	124/138

Performance

Temperature Range (C°)	-50°~ -86°
Ambient Temperature	10°-30°
Controller	Microprocessor
Display	Digital display

Refrigeration

Compressor	Single
Cooling Method	Static
Defrost Mode	Manual
Refrigerant	Mixed HC
Insulation (mm)	100

Construction

Inner Material	Steel
Inner Lids	2 Foam
Door Lock with Key	Yes
External Lock	Yes
Access Port	1pc. Ø 40 mm
Casters	4

Alarm

Temperature	High/Low temperature, Sensor error, Door Ajar
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Electrical

Power Supply(V/HZ)	110/60
Rated Current(A)	4.3

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This unit comes with a standard 2 year warranty.