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LAB8



36.25" x 23.75" x 28" (H x W x D)

-85°C capable ultra low chest freezer for laboratory and life science storage

Highlights:

Ultra low -85°C for the storage of biological samples, chemicals, select vaccines and antibiotics, industrial research, and other materials with strict temperature requirements

Extra thick 4 1/2" insulation for efficient and stable cooling

Digital thermostat with external controls allows easy and precise temperature monitoring

Product Features:

Ultra Low Temperature -85°C Chest Freezer Designed for highly specialized cold storage storage applications of biological samples, DNA/RNA material, chemicals, select vaccines and antibiotics, and other substances with strict low temperature requirements Advanced design Interior walls feature more than 8 layers of D-shaped cooling pipes to ensure increased contact with the freezer walls in order to ensure maximum insulation and product efficiency Manufactured by Elcold for Accucold Designed and constructed in Denmark Inner lids Includes two removable inner lids for added protection from ambient air when opening the outer lid Extra thick insulation 4 1/2" thick walls for added efficiency and stable cooling Factory installed lock Exterior lock on the handle for reliable security (2 keys included) Digital thermostat Electronic microprocessor controls for precise temperature management, with temperature readout and controls externally located for added convenience °C/°F Readout Temperature display can be alternated between Celsius or Fahrenheit to best suit your preference High/low temperature alarm Audible alarm warns if the interior temperature goes out of the set range ACCUCOLD DIVISION, FELIX STORCH, INC. | ISO 9001:2015 Certified 770 Garrison Avenue Bronx, NY 10474 USA TEL 718-893-3900 FAX 844-478-8799 info@accucold.com www.accucold.com

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LAB8 Specifications:

| Overview | |
|-------------------------------|--------------------|
| Height of Cabinet | 36.25" (92 cm) |
| Width | 23.75" (60 cm) |
| Depth | 28.0" (71 cm) |
| Depth with Handle | 30.0" (76 cm) |
| Capacity | 3.08 cu.ft. (87 L) |
| Defrost Type | Manual |
| Door | White |
| Cabinet | White |
| US Electrical Safety | UL |
| Canadian Electrical Safety | ULC |
| Sanitation | UL-S |
| Amps | 6.0 |
| Voltage/Frequency | 115 V AC/60 Hz |
| Weight | 124.0 lbs. (56 kg) |
| Parts & Labor Warranty | 1 Year |
| Compressor Warranty | 5 Years |
| UPC | 761101102863 |
| Freezer | |
| Door Swing | Lift-Up |
| Interior Height | 26.25" (67 cm) |
| Interior Width | 15.5" (39 cm) |
| Interior Depth | 17.5" (44 cm) |
| Thermostat Type | Digital |
| High Side PSI | 400.0 |
| Low Side PSI | 174.0 |
| Wheels | 4 |
| Compressor Step Height | 9.75" (25 cm) |
| Compressor Step Width | 7.75" (20 cm) |
| Compressor Step Depth | 17.5" (44 cm) |
| Temperature Range | -50 to -85°C |
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