## LAB8


36.25 " x 23.75 " x 28" (H x W x D)
$-85^{\circ} \mathrm{C}$ capable ultra low chest freezer for laboratory and life science storage

## Highlights:

Ultra low $-85^{\circ} \mathrm{C}$ for the storage of biological samples, chemicals, select vaccines and antibiotics, industrial research, and other materials with strict temperature requirements

Extra thick $41 / 2^{\prime \prime}$ insulation for efficient and stable cooling
Digital thermostat with external controls allows easy and precise temperature monitoring

## Product Features:

Ultra Low Temperature - $85^{\circ} \mathrm{C}$ 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 <br> contact with the freezer walls in order to ensure maximum insulation and product efficiency |
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| 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 <br> outer lid |
| Extra thick insulation | $41 / 2$ " 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 <br> readout and controls externally located for added convenience |
| OC/oF Readout | Temperature display can be alternated between Celsius or Fahrenheit to best suit your <br> preference |

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## LAB8 Specifications:

| Overview |  |
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| Height of Cabinet | $36.25{ }^{\prime \prime}(92 \mathrm{~cm})$ |
| Width | $23.75{ }^{\prime \prime}(60 \mathrm{~cm})$ |
| 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 | $115 \mathrm{~V} \mathrm{AC/60} \mathrm{~Hz}$ |
| 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 | $15.5{ }^{\text {" }}$ ( 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 | $9.75{ }^{\prime \prime}(25 \mathrm{~cm})$ |
| Compressor Step Width | $7.75{ }^{\prime \prime}(20 \mathrm{~cm})$ |
| Compressor Step Depth | $17.5^{\prime \prime}(44 \mathrm{~cm})$ |
| Temperature Range | -50 to -85 ${ }^{\circ} \mathrm{C}$ |



