

ENERGY EFFICIENT MODEL VSC80-27

CHEST ULTRA LOW FREEZER -40°C TO -80°C

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|---------------------------------|------------------------------|
| Capacity [Cu. Ft.] | 27 Cu. Ft. |
| Capacity [Liters] | 766 Liters |
| Temperature Range [°C] | -40°C to -80°C |
| Temperature Range [°F] | -40°F to -112°F |
| Dimensions | Width x Depth x Height |
| Exterior [Inches] | 98" x 36" x 43.5" |
| Interior [Inches] | 67" x 23" x 31.25" |
| Exterior [Centimeters] | 248 x 91 x 110 |
| Interior [Centimeters] | 170 x 57 x 79 |
| Refrigeration System | Cascade-Style System |
| Compressors | 2, Variable Speed |
| Air Circulation | Gravity Flow |
| Defrost Method | Manual |
| Refrigerant | HCFC & CFC Free |
| Exterior | Powder Coated Steel |
| Interior | Zinc Coated Galvanized Steel |
| Insulation | Polyurethane (Ecomate) Foam |
| Additional Insulation | Beaded Foam Sub-Lids |
| Lockable Lid | Lockable with Padlock |
| Porthole | Optional 1/2" |
| Casters | 12, Swivel with Locks |
| Storage | Optional Inventory Racks |
| Shipping Weight | 1125 Lbs. |

Electrical

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| Standard Voltage | 115 Volts, 60 Hertz, 1 Phase |
| Amps / Run Amps / Plug (Optional Voltages) | 20A 15A NEMA 5-20 208 Volts, 230 Volts |
| Certification(s) | ETL Listed |

Controller

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|-----------------------|---------------------------|
| Display Type | Microprocessor, Digital |
| Touchscreen | Yes, 4.3" Color Display |
| Alarms | High/Low Temperature |
| Alarm Notification | Yes, Audible, Email, Text |
| Data Logging | Yes, Adjustable Intervals |
| Data Download | Yes, via USB, CSV Format |
| LAN Remote Access | Yes, via VNC |
| Min / Max Temperature | Yes, Display and Reset |
| Alarm Relay | Yes, Dry Contacts |
| Automatic Restart | Yes, After Power Failure |

IMAGE BELOW DOES NOT SHOW OPTIONAL ACCESSORIES



Warranty 1 Year Parts & Labor