

## ENERGY EFFICIENT MODEL VSC40-21

### CHEST ULTRA LOW FREEZER 0°C TO -40°C

<b>Capacity [ Cu. Ft. ]</b>	<b>21 Cu. Ft.</b>
<b>Capacity [ Liters ]</b>	<b>594 Liters</b>
<b>Temperature Range [ °C ]</b>	<b>0°C to -40°C</b>
<b>Temperature Range [ °F ]</b>	<b>32°F to -40°F</b>

Dimensions	Width x Depth x Height
Exterior [ Inches ]	91" x 36" x 49"
Interior [ Inches ]	81" x 21.5" x 21"
Exterior [ Centimeters ]	231 x 91 x 124
Interior [ Centimeters ]	205 x 54 x 53
Refrigeration System	Single Stage System
Compressors	1, 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	8, Swivel with Locks
Storage	Optional Inventory Racks
Shipping Weight	1025 Lbs.

#### Electrical

Standard Voltage	115 Volts, 60 Hertz, 1 Phase
Amps / Run Amps / Plug	15A   ~3A   NEMA 5-15
( Optional Voltages )	208 Volts, 230 Volts
Certification(s)	ETL Listed

#### Controller

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