

ENERGY EFFICIENT MODEL VSU85-22

UPRIGHT ULTRA LOW FREEZER -40°C TO -85°C

Capacity [Cu. Ft.] 22 Cu. Ft.
Capacity [Liters] 626 Liters
Temperature Range [°C] -40°C to -85°C
Temperature Range [°F] -40°F to -120°F

Dimensions Width x Depth x Height
 Exterior [Inches] 41.25" x 37" x 79.5"
 Interior [Inches] 28.5" x 26" x 51.25"
 Exterior [Centimeters] 104 x 93 x 201
 Interior [Centimeters] 72 x 66 x 130

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
 Inner Doors 5, Stainless Steel
 Lockable Door Lockable with Padlock
 Porthole Optional 1/2"
 Casters 4, Swivel with Locks
 Storage Shelves 4 Adjustable, 1 Base Shelf
 Shipping Weight 900 Lbs.

Electrical
 Standard Voltage 115 Volts, 60 Hertz, 1 Phase
 Amps / Run Amps / Plug 15A | 7.5A | 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

Specifications subject to change without notice