

ENERGY EFFICIENT MODEL VSU80-30

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

Capacity [Cu. Ft.] 30 Cu. Ft.
Capacity [Liters] 877 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] 59.25" x 37" x 79.5"
 Interior [Inches] 42" x 25" x 51.25"
 Exterior [Centimeters] 150 x 93 x 201
 Interior [Centimeters] 106 x 63 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 6, Swivel with Locks
 Storage Shelves 5 Fixed Shelves
 Shipping Weight 1325 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