

## MODEL MV85-1

### UNDERCOUNTER FREEZER -40°C TO -85°C

<b>Capacity [ Cu. Ft. ]</b>	<b>0.25 Cu. Ft.</b>
<b>Capacity [ Liters ]</b>	<b>7 Liters</b>
<b>Temperature Range [ °C ]</b>	<b>-40°C to -85°C</b>
<b>Temperature Range [ °F ]</b>	<b>-40°F to -120°F*</b>

\*Unit will only display in °C

Dimensions	Width x Depth x Height
Exterior [ Inches ]	15.75" x 25" x 26.25"
Interior [ Inches ]	5.75" x 5.5" x 12"
Exterior [ Centimeters ]	40 x 60 x 66.5
Interior [ Centimeters ]	15 x 14.3 x 31

Compressor	Hermetic Compressor
Air Circulation	Gravity Flow
Defrost Method	Manual
Refrigerant	HCFC & CFC Free
Exterior	Steel
Interior	Stainless Steel
Insulation	Polyurethane CFC Free
Lockable Door	Yes, Keyed
Porthole	One, 1/2" Diameter
Leveling Legs	4
Storage	Base Shelf
Shipping Weight	120 lbs.
Clearance Required	4" on Sides, and 6" on Back

#### Electrical

Voltage:	115 Volts 60 Hertz 1 Phase
Amperage Line   Running	15 Amp Dedicated   2.8A
NEMA Configuration	NEMA 5-15
Certification(s)	ETL Listed

#### Controller

Display Type	Microprocessor, Digital
Alarms	High/Low Temp, Power Failure, Low Battery
Data Logging	Yes, Adjustable Intervals
Data Display	Interactive Graph
Data Download	Yes, via USB, CSV Format
Min / Max Temperature	Yes, Display and Reset
Alarm Relay	Yes, Dry Contacts
Backup Battery	Yes, Only Powers Alarm
Communication Port	RS-485
Security	Password Protection

**Warranty** 2 Year Parts & Labor

Additional 3 year warranty on Compressor Parts

IMAGE BELOW DOES NOT SHOW OPTIONAL ACCESSORIES

