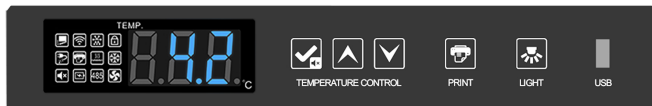




Medical Pro™ User interface



#### Application & Basic Data

Application	Hospital Pharmacy, Retail Pharmacy, Speciality Pharmacy, Patient Care, Life Sciences
Storage Volume	110 L (4 cu ft)
Temperature Range	2-8°C
Set-Point	5°C
Electrical Power	115 V
Wattage	140 W
Facility Supply Rating	Branch circuit with earth ground, compliant with plug ratings and local electrical codes. 110-120V AC: 15 A (minimum)
Power Plug/Power Cord Length	NEMA 5-15P, Hospital Grade/9.5 ft
Certifications	UL 61010 , Energy Star 2.0 NSF 456 Vaccine Storage
Application Environment	Non-hazardous
Ambient Temperature & R.H.	80°F / 27°C / 55% R.H.

#### Refrigeration System

Refrigeration System	Forced-air
Compressor	Single Speed
Condenser Type	Finned Condenser with Reverse Condenser Fan Technology
Expansion Device	Capillary Tube
Evaporator Type	Electrostatic Coated Finned Evaporator
Defrost Method	Automatic
Refrigerant	R290

#### Performance Information

Uniformity   °C	(+/-) 1.0
Recovery to 5°C after 1 min door opening   min	15
Stability (w/ door openings)   °C	1.10
Energy consumption   kWh/day	1.43
Noise emission   dB	39
Pull-down time to 5°C   min	45

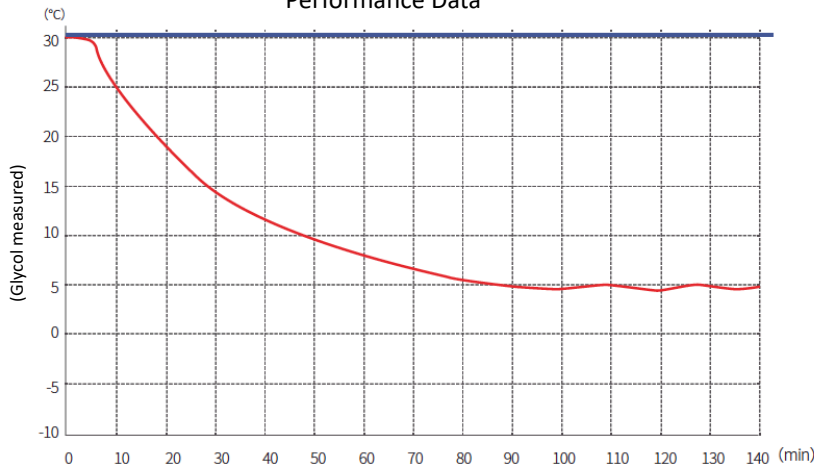
**Controller / Configuration Settings**

User Interface	Medical Pro™ User Interface
Power Switch	Yes
Controller Type	Custom Machine Microprocessor
Security	Door Lock with Key
Control Sensor	Negative Temperature Coefficient Probe (NTC), Stainless Steel
Communication Port	USB, Remote alarm dry contacts, RS232
Power Failure Alarm	Yes
High/Low Alarm	Yes
Door Ajar Alarm	Yes
Min/Max Temperature	Yes
Download	USB in PDF Format
Chart Recorder	No
Event Log	Power Failure
Temperature Log	The default interval for USB data logging is 10 minutes
Access Log	No
Interactive Temperature Graph	No
Product Simulator	Yes, Solid Ballast
Battery Backup	Yes

**Dimensions and Construction**

Exterior (w x d x h inches)	23.62 × 24.61 × 31.9
Interior (w x d x h inches)	19.84 × 20.47 × 21.73
Insulation	CFC-free Eco Polyurethane Insulation
Exterior Finish	PCM Powder Coated Steel
Interior Finish	White Aluminum
Leveling Feet	2
Doors	1 Hinged, Double Pane Glass Door with Heated Film
Access Port	1" Diameter
Shelves	(2) Shelves, (1) Raised Floor Basket
LED Lights	Yes after door openings with 30 sec time out
Net Weight (lbs)	112
Shipping Weight (lbs)	123
Clearance Requirements	Front breathing, zero clearance required
Options   Accessories	Double stacking kit, wall bracket kit, floor anchoring kit, storage trays, wire shelves, USB drive for downloading, certificate of calibration, temperature validation, validation guide (IQ/OQ), extended warranty
Warranty	Migali® Protection Plan: 5 years compressor, 1 years parts, 1 year labor For purchases outside US and Canada- Contact your distributor for warranty information

Performance Data





**Highlighted Features**

- **Front-Breathing Airflow Design** allows for true zero-clearance installation on the top, bottom, and sides of the refrigerator.
- **Reverse Condenser Fan Technology** automatically helps keep the condenser coil clean by pushing dust and debris away from the unit, improving efficiency and reducing maintenance.
- **Self-Closing Hinged Door with 90° Hold-Open Feature** Minimizes door-ajar alerts while providing hands-free convenience for safe and efficient loading of medical products.

**Dimensional Drawings**

