

2 °C to 8 °C MEDICAL VACCINE REFRIGERATOR



FEATURES

- UL certified
- Built to meet CDC and VFC guidelines
- Recommended for Covid-19 and other bio specimens, vaccine, and medicine storage
- Remote alarm (all models), built-in USB port (all model except M04), RS485 serial interface (all models except M04 & M14H)
- High accuracy temperature controller with high sensitivity sensors keep a +/-2°C temperature uniformity
- HCFC-free refrigerant
- Backup battery keeps controller running for alarm purpose in case of power failure
- Power failure protection, sensor failure protection, high/low temperature, backup battery protection
- 2-years warranty

SPECIFICATIONS



MODEL	M02	M04	M14H
Electrical requirements	110V 60Hz 1-Phase 147 watts	110V 60Hz 1-Phase 147 watts	110V 60Hz 1-Phase 215 watts
Temperature range	2°C to 8°C	2°C to 8°C	2°C to 8°C
Controller	Microprocessor, LED display	Microprocessor, LED display	USB data export, Backup battery: 48 hours
Compressor	Number of compressor: one Make: Embraco Refrigerant: R600a	Number of compressor: one Make: Embraco Refrigerant: R600a	Number of compressor: one Make: Embraco Refrigerant: R600a
Chamber	Dimensions: 17.5 x 17 x 21" (WxDxH) Material: stainless steel Capacity: 2.6 Cu Ft Lighting: low heat emission LED	Dimensions: 20 x 16.5 x 25" (WxDxH) Material: stainless steel Capacity: 4.2 Cu Ft Lighting: low heat emission LED, 0.3 watt	Dimensions: 22 x 18 x 53" (WxDxH) Capacity: 14 Cu Ft Lighting: 3 watts low heat emission LED
Shelf	Material: powder coated steel Quantity: 3	Material: powder coated steel Quantity: 3 shelves + 1 basket	Material: powder coated steel Quantity: 7
Door	Glass	Glass, heated	Glass, heated
Cooling	-	Forced air circulation	Forced air circulation
Controller backup battery	72 hours	8 hours	48 hours
Access port	One, 25mm diameter	One, 25mm diameter	One, 25mm diameter
Casters	2 Leveling feet	2 Leveling feet	4 + 2 leveling feet
Communication port	RS485	-	-
Unit/shipping dimensions	21 x 22 x 30" / 23 x 24 x 32" (WxDxH)	23.5 x 25 x 32" / 26 x 28x 35" (WxDxH)	24.5 x 26 x 78.8" / 28 x 30 x 86 (WxDxH)
Unit/shipping weight	90 Lbs / 100 Lbs	100 Lbs / 120 Lbs.	255 Lbs / 287 Lbs
Safety	Remote alarm Power failure protection Sensor failure protection High/low temperature alarms 72 hours backup battery protection upon power failure (for controller) Lock-able door with keys Built in USB port	Remote Alarm Power failure protection High/low temperature alarms 8 Hours backup battery Backup battery low alarm Door open alarm Lock-able door with keys	Remote alarm Power failure protection Sensor failure protection High/low temperature alarms Condenser failure alarm Backup battery low alarm Door open alarm Built in USB port
Compliance	UL	UL	UL
Warranty	Two Years	Two Years	Two Years



SPECIFICATIONS

MODEL	M26	M35
Electrical requirements	110V 60Hz 1-Phase 790 watts	110V 60Hz 1-Phase 800 watts
Temperature range	2°C to 8°C	2°C to 8°C
Compressor	Number of compressor: one Make: SECOP Refrigerant: R290	Number of compressor: one Make: SECOP Refrigerant: R290
Chamber	Dimensions: 38.5 x 23.5 x 49.5" (WxDxH) Material: stainless steel Capacity: 25.6 Cu Ft Lighting: low heat emission LED	Dimensions: 42 x 26.5 x 59.5" (WxDxH) Material: stainless steel Capacity: 35.8 Cu Ft Lighting: low heat emission LED
Shelf	Material: powder coated steel Quantity: 12	Material: powder coated steel Quantity: 12
Access port	One, 25mm diameter	One, 25mm diameter
Casters	Four	Four
Communication port	RS485	RS485
Unit/shipping dimensions	43 x 30 x 78" / 46 x 32 x 82" (WxDxH)	46 x 35 x 78" / 49 x 37 x 83" (WxDxH)
Unit/shipping weight	375 Lbs / 440 Lbs	490 Lbs / 580 Lbs
Safety	Remote alarm Power failure protection Sensor failure protection High/low temperature alarms 72 hours backup battery protection upon power failure (for controller) Lock-able door with keys Built in USB port	Remote alarm Power failure protection Sensor failure protection High/low temperature alarms 72 hours backup battery protection upon power failure (for controller) Lock-able door with keys Built in USB port
Warranty	Two Years	Two Years