

# **SPEC SHEET**

## KoolMore 35 cu. ft. Medical Vaccine Refrigerator for Pharmacy and Laboratory with Multi-Level Emergency Alarms.

### Model:KM-PHR-35C

#### **FEATURES**

- Advanced Cooling: Ensures uniform temperature throughout.
- Multi-Alarm System: Alerts for temperature changes, power loss, door issues, with a 15-hour battery backup.
- Digital Controls: Precise to 0.1°C, stable within 2°C for controlled storage.
- Ideal Temperature Range: 2-8°C for medical-grade storage.
- Auto-Defrost: Prevents frost build-up for efficiency.
- Durable Design: PCM and steel with locking doors for security.
- Large Capacity: 35 cubic feet, 10 shelves, optimized air circulation.
- User-Friendly: USB data logging, replaceable battery.
- Energy Saving: 1460 KWH/year, reducing costs.
- Quiet & Functional: 60 dB operation, anticondensation, LED lighting.
- Certification & Warranty: UL certified, 1-year warranty on parts and labor.







#### **CLOSE UP IMAGES**

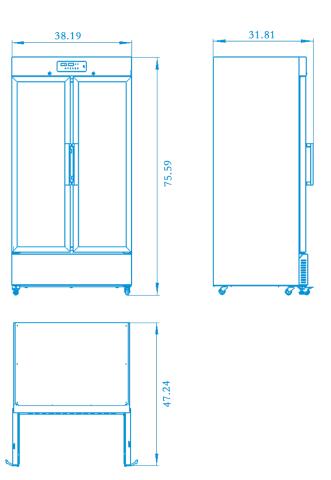


## **TECHNICAL SPECS**

#### **Dimensions**

Dimensions	
Length	48.03
Width	31.81
Height	75.59
Interior Depth	24.96
Interior Width	44.49
Interior Height	53.31
Depth Excluding Handles	29.72
Depth Including Handles Depth Less Door	31.81 27.36
Depth Vith Door Open 90 Degrees	47.05
Height to Top of Door Hinge (in)	69.29
Height to Top of Case (in)	75.59
Power Cord Length	67
Minimum Back Air Clearance (in)	7.87 in.
Minimum Side Air Clearance (in)	7.87 in.
Weight (lbs)	352
Capacity	
Net Cubic Feet	35.5
Individual Shelf Capacity	83.6 lbs
Features & Materials	0510 105
Defrost Type	Automatic
Refrigerant Type	R-600a
Cooling Unit Type	Automatic
Control Type	Digital
Digital LED Display Digital Humidity Display	Yes Yes
Electrical Heating Door	105
Glass Type	Tempered
Number of Doors	2
Door Style	Swing
Number of Shelves	10
Shelves Adjustable	Yes
Shelf Material Type	Plastic Coated Steel
Temperature Range	36-46 F
Ambient Temperature Range	61-90 F
Top Cooling Technology	Yes
Built-In Air Duct	Yes
Backup Battery Hours	15 12V Lead-acid battery
Backup Battery Type Backup Battery Replaceable	Yes
Backup Battery Rechargeable	Yes
Backup Battery Voltage	100
Backup Battery Capacity	
Dete La prinz	
Data Logging	Yes
Data Logging USB Port	Yes Yes
	Yes Yes
USB Port Safety Lock Low Temp Alarm	Yes Yes Yes
USB Port Safety Lock Low Temp Alarm High Temp Alarm	Yes Yes Yes Yes
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm	Yes Yes Yes Yes Yes
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm	Yes Yes Yes Yes Yes Yes
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm	Yes Yes Yes Yes Yes Yes
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm	Yes Yes Yes Yes Yes Yes Yes
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm	Yes Yes Yes Yes Yes Yes
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm	Yes Yes Yes Yes Yes Yes Yes Yes
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm Sensor Count	Yes Yes Yes Yes Yes Yes Yes Yes Yes S
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm Sensor Count Noise	Yes Yes Yes Yes Yes Yes Yes Yes S S 60 db
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm Sensor Count Noise Color Finish Color Finish Color Door Handles Interior Lights	Yes Yes Yes Yes Yes Yes Yes Yes 5 60 db White Silver Yes
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm Sensor Count Noise Color Finish Color Door Handles Interior Lights Interior Lights Color	Yes Yes Yes Yes Yes Yes Yes Yes S S 60 db White Silver Yes White
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm Sensor Count Noise Color Finish Color Finish Color Door Handles Interior Lights Color Interior Lights Color Interior Lights Brightness	Yes Yes Yes Yes Yes Yes Yes Yes Yes 5 60 db White Silver Yes White 3 W
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm Sensor Count Noise Color Finish Color Door Handles Interior Lights Interior Lights Color	Yes Yes Yes Yes Yes Yes Yes Yes S S 60 db White Silver Yes White
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Door Ajar Alarm Remote Alarm Remote Alarm Sensor Count Noise Color Finish Color Door Handles Interior Lights Interior Lights Color Interior Lights Brightness Interior Lights Location	Yes Yes Yes Yes Yes Yes Yes Yes Yes 5 60 db White Silver Yes White 3 W
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm Sensor Count Noise Color Finish Color Finish Color Door Handles Interior Lights Interior Lights Color Interior Lights Brightness Interior Lights Location <b>Electric &amp; Certifications</b>	Yes Yes Yes Yes Yes Yes Yes Yes 5 60 db White Silver Yes White 3 W Top
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Sensor Failure Alarm Remote Alarm Sensor Count Noise Color Finish Color Door Handles Interior Lights Interior Lights Color Interior Lights Brightness Interior Lights Brightness Interior Lights Location <b>Electric &amp; Certifications</b> Amps	Yes Yes Yes Yes Yes Yes Yes Yes 5 60 db White Silver Yes White 3 W Top 2.4 60 1
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm Sensor Count Noise Color Finish Color Door Handles Interior Lights Color Interior Lights Color	Yes Yes Yes Yes Yes Yes Yes Yes 5 60 db White Silver Yes White 3 W Top 2.4 60 1
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm Sensor Count Noise Color Finish Color Door Handles Interior Lights Interior Lights Color Interior Lights Color Interior Lights Brightness Interior Lights Location <b>Electric &amp; Certifications</b> Amps Hertz Phase Horsepower Plug Type	Yes Yes Yes Yes Yes Yes Yes Yes 5 60 db White Silver Yes White 3 W Top 2.4 60 1 1 0.5 NEMA 5-15P
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm Sensor Count Noise Color Finish Color Door Handles Interior Lights Interior Lights Color Interior Lights Brightness Interior Lights Location <b>Electric &amp; Certifications</b> Amps Hertz Phase Horsepower Plug Type Voltage	Yes Yes Yes Yes Yes Yes Yes Yes 5 60 db White Silver Yes White 3 W Top 2.4 60 1 0.5 NEMA 5-15P 115
USB Port Safety Lock Low Temp Alarm High Temp Alarm Ambient Temp Alarm Power Failure Alarm Sensor Failure Alarm Door Ajar Alarm Remote Alarm Sensor Count Noise Color Finish Color Door Handles Interior Lights Interior Lights Color Interior Lights Color Interior Lights Brightness Interior Lights Location <b>Electric &amp; Certifications</b> Amps Hertz Phase Horsepower Plug Type	Yes Yes Yes Yes Yes Yes Yes Yes 5 60 db White Silver Yes White 3 W Top 2.4 60 1 1 0.5 NEMA 5-15P









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