



Frigomax Series 52" Vertical Air Curtain Merchandiser, 110V, 43.5 cu. ft., 1 Year Warranty

(Model: FRMD52B)



★★★★★ (4.7/5)

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WARRANTY

1 Year Warranty

SPECIAL FEATURES

- Large Display Capacity**
 The 43.5 cu ft interior accommodates a wide variety of refrigerated items across multiple shelves, reducing how often staff need to restock during busy service periods.
- Safe Holding Temperatures**
 An operating temperature range of 30°F to 45°F keeps perishables such as dairy, deli, and prepared foods within accepted food safety holding parameters throughout the day.
- Triple Certification Coverage**
 ETL Listed, ETL Sanitation Listed, and DOE Compliant certifications confirm the unit meets electrical safety, sanitation, and energy efficiency requirements for commercial food service operations.
- Open-Access Design**
 The vertical air curtain open multideck format allows customers or staff to reach displayed items without opening doors, supporting fast-paced commercial kitchen and retail workflows.
- Energy-Efficient Refrigerant**
 R290 refrigerant is a low-global-warming-potential hydrocarbon option that aligns with current DOE Compliant energy standards, reducing the unit's environmental footprint in commercial settings.
- Clear Product Illumination**
 LED interior cabinet lighting combined with under-shelf LED lighting highlights displayed items evenly, making merchandise easy to identify in varying ambient lighting conditions.



PRODUCT OVERVIEW

The Frigomax Series Vertical Air Curtain Merchandiser is a European-style open multideck display unit designed for retail and commercial kitchen environments, including grocery stores, delis, convenience stores, and restaurant grab-and-go stations where refrigerated product visibility drives sales.

With a 43.5 cubic foot capacity and a freestanding footprint of 31.5" (D) x 51.8" (W) x 78.7" (H), this unit offers substantial display space without requiring a dedicated alcove or wall installation. The open multideck air curtain cooling design maintains an operating temperature range of 30°F to 45°F, keeping perishables such as beverages, dairy, deli items, and prepared foods within safe holding temperatures throughout service hours.

Powered at 110V/60Hz and rated at 940 watts and 20.1 amperes, the merchandiser operates on a standard commercial circuit. It uses R290 refrigerant, a low-global-warming-potential hydrocarbon refrigerant common in modern energy-conscious refrigeration equipment. Leg levelers allow for stable, level placement on uneven commercial floor surfaces.

LED interior cabinet lighting and under-shelf LED lighting illuminate displayed items clearly, supporting visibility for customers in varied ambient lighting conditions. The unit is finished in black and carries ETL Listed, ETL Sanitation Listed, and DOE Compliant certifications, meeting electrical safety, food-zone sanitation, and energy efficiency standards applicable in commercial food service and retail settings. A 1-year warranty is included.

CERTIFICATIONS

ETL Listed

ETL Sanitation Listed

DOE 2017 Compliant

SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Amps	20.1	Capacity	43.5
Color	Black	Refrigerant Type	R-290
Temperature Range	30°F to 45°F	Type	Vertical Air Curtain Merchandiser
Voltage	110	Hertz	60
Installation Type	Freestanding	Country of Origin	China
Selling Unit	1/Each	Product Width	51.8
Product Depth	31.5	Product Height	78.7
Series	Frigomax Series	Style	European Style Open Multideck
Lighting	LED interior cabinet lighting and under shelf LED interior lighting	Cooling Type	Air Curtain
Feet Type	Leg levelers	Wattage	940