



Frigomax Series 52" Vertical Air Curtain Merchandiser, 110V, 21.5 cu. ft., 1 Year Warranty

(Model: FRSM52B)

★★★★★ (4.7/5)

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WARRANTY

1 Year Warranty



SPECIAL FEATURES

- High-Capacity Display**
 At 21.5 cubic feet, the open multideck cabinet holds a substantial quantity of chilled items, reducing how often staff need to restock during a busy service period.
- Low-GWP Refrigerant**
 R-290 refrigerant is used in this unit, a naturally derived option with a lower global warming potential compared to many conventional refrigerants used in commercial kitchen equipment.
- Clear Power Requirements**
 A rated draw of 17.4 amperes at 950/1000 watts on a standard 110V, 60 Hz circuit gives facility managers the information needed to plan electrical connections without guesswork.
- Open Shopfront Access**
 The vertical air curtain design removes the need for door handles or hinges, allowing customers and staff in a commercial kitchen or retail setting to access merchandise quickly and without friction.
- Certified for Food Safety**
 ETL Listed, ETL Sanitation Listed, and DOE 2017 Compliant certifications confirm the unit meets recognized safety, sanitation, and energy standards relevant to commercial food handling environments.
- Covered by Warranty**
 This merchandiser is backed by a 1-year warranty, giving buyers a defined period of coverage for a freestanding commercial display investment.



PRODUCT OVERVIEW

The Frigomax Series Vertical Air Curtain Merchandiser is an open multideck display case designed for restaurants, grocery outlets, convenience stores, and other commercial kitchen or retail food operations that need high-visibility refrigerated merchandising without a door barrier.

The unit holds 21.5 cubic feet of refrigerated product within a freestanding footprint of 52.4 inches wide by 35.6 inches deep by 59.1 inches tall, making it a practical fit for floor plans where vertical space is available but aisle width is a consideration. Leg levelers allow straightforward leveling on uneven floors during installation.

Refrigeration is handled by a ventilated cooling system running on R-290 refrigerant, a low-GWP option, and the temperature range holds between 30.2 and 44.6 degrees Fahrenheit to accommodate a variety of chilled foods. The unit operates at 110 volts, 60 Hz, drawing 17.4 amperes at 950/1000 watts depending on load, providing a clear picture of electrical planning requirements before installation.

Interior illumination comes from LED cabinet lighting and under-shelf LED lighting throughout the display area, keeping merchandise clearly visible to shoppers. The unit carries ETL Listed, ETL Sanitation Listed, and DOE 2017 Compliant certifications, and is backed by a 1-year warranty.

CERTIFICATIONS

ETL Listed

ETL Sanitation Listed

DOE 2017 Compliant

SPECIFICATION

ATTRIBUTE	VALUE	ATTRIBUTE	VALUE
Amps	17.4	Capacity	21.5
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	52.4	Product Depth	35.6
Product Height	59.1	Series	Frigomax Series
Display Case Type	Open Multideck	Lighting	LED interior cabinet lighting and under shelf LED interior lighting
Cooling Type	Ventilated	Feet Type	Leg levelers
Wattage	950/1000		