

# FREEZING, STORAGE AND DISPLAY OF FROZEN PRODUCTS



## VV-21 BTF

### VERTICAL REFRIGERATED DISPLAY CASES



The compressor automatically adjusts to system demand, increasing or decreasing capacity according to product load inside the unit.

- ✓ Pre-painted steel cabinet with polyurethane insulation, cyclopentane blown, HCFC-free.
- ✓ Triple-glass thermopanel door with heated exterior pane.
- ✓ High-efficiency compressor with copper refrigeration circuit, silver-brazed.
- ✓ Inverter compressor.
- ✓ Removable condensing unit for easy maintenance.
- ✓ 100% copper refrigeration system.
- ✓ Hot-gas defrost.

#### Certifications

I 45001  
S 14001  
O 9001

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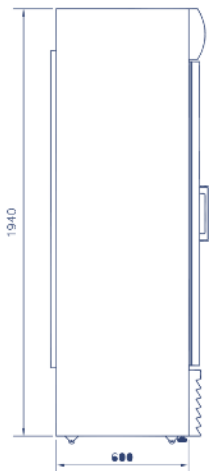
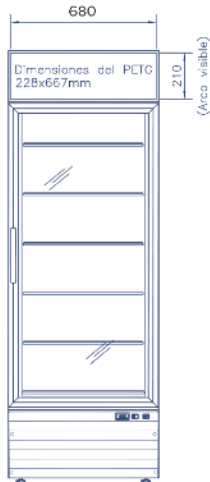


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## VERTICAL REFRIGERATED DISPLAY CASES



Dimensions	Length (mm)	Depth (mm)	Height (mm)
External	680	845	2010
Internal	560	665	1340
Packaging			

Weight	Net Kg	Gross (Kg)
VV-21 BTF	142	147

Interior Temperature	Ambient Condition
-18°C a -24°C	32°C / 60% RH

Capacity	Gross (L)	Net (L)
VV-21 BTF	592 liters	440 liters

Height Unit	Length (mm)	Depth (mm)
6 Adjustable	546	570

Commercial Reference – Compressor	Condenser Type
1 HP Inverter	Finned
Refrigerant	R-290

### Mimet Commitment

#### 100% TESTED

Each unit is individually tested to guarantee quality and performance

#### 100% TRACEABILITY

Every component and process is recorded to ensure full traceability throughout the product's lifecycle.

### Storage Capacity

20 ft	18 units
40 ft	39 units

### Electric Data

Voltage (V)	115
Frequency (Hz)	60
Current (A)	4,2
Power (W)	595
Energy Consumption (25 °C / 65%RH)	5,66 kWh/day

### Optional Accessories

Branding
Wire Baskets
Casters
Tag Holder

### Benefits

**Energy Savings:** Unit adjusts compressor speed to match cooling demand, reducing energy consumption and lowering electricity costs.

**Fast Pull Down:** Compressor runs at higher speeds than conventional on/off systems, cutting pull-down time by up to 20%.

**Wide Voltage Range:** The unit can operate from 170V to 280V, allowing stable operation even with voltage fluctuations.

**Food Freshness:** Maintains consistent interior temperatures. Adaptive compressor operation improves product preservation.

**Low Noise Level:** Quiet operation, 20–40 dB, comparable to a library environment.

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