Imbera Foodservice

VRD43 STD BLACK

ESTABLISHING A **NEW STANDARD** IN THE COMMERCIAL REFRIGERATION INDUSTRY.

LARGE CAPACITY MERCHANDISER FEATURING STATE-OF-THE-ART DESIGN, THE HIGHEST QUALITY MATERIALS AND THE LATEST TECHNOLOGY

KEY FEATURES

- **BMAD Refrigeration System**
  Ensures rapid and effective cabinet cool down with minimum energy consumption.

- **Low Maintenance Condenser**
  Designed to reduce dust & debris accumulation, which significantly reduces service frequency and run time. Delivers lowest ongoing energy consumption and guarantees refrigeration system longevity.

- **Electronic Temperature Controller**
  Patented CIF electronic controller assures optimal refrigeration performance through precision temperature control, and intelligent control for defrost cycle, compressor & other component functions.

- **Electronic Fan Motors**
  Enhances performance and efficiency. Uses only a fraction of the energy and offers longer life expectancy than industry standard shaded-pole motors.

- **High Efficiency Glass Door**
  Equipped with double/triple panel glass and low e-film to reduce condensation. Safety glass external door pane. Lightweight Plastic doorframe design. Self-closing door hinge. Zero profile pocket handle.

- **LED Lighting System**
  LED uses a fraction of the energy of regular florescent lights and requires no replacement for up to seven years. Imbera standard modular standard design, with multiple 1' LED modules, allows for efficient replacement or upgrade to new bright LED options and are backward compatible to 2008.

- **CFC and HFC Free Cyclopentane Foam**
  Eco-friendly, recyclable and high efficiency cabinet insulation.

- **Plastic Front Grill**
  Standard lightweight plastic grill in unique, modern design. Provides superior impact resistance and is easy to remove for maintenance

CERTIFICATIONS

ENERGY STAR

c UL us LISTED
COMMERCIAL REFRIGERATOR AND/OR FREEZER
9Z42

CLASSIFIED UL EPH
NSF/ANSI 7 COMMERCIAL REFRIGERATOR AND/OR FREEZER
20YY

NSF

IMBERA FOODSERVICE I 245 Townpark Drive, Suite 145
Kennesaw, GA 30144 I Ph: 678 - 504 - 6835 I info@imberafoodservice.com

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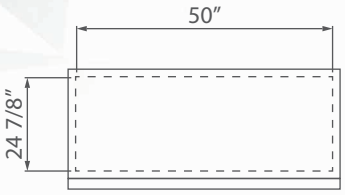
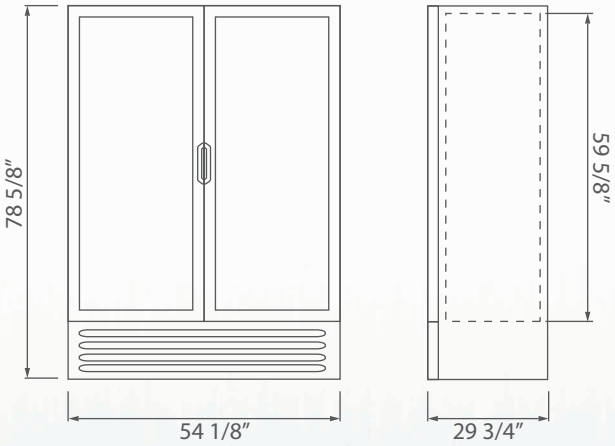
PRODUCT VIEWS



TOP VIEW



FRONT VIEW SIDE VIEW

Dimensions rounded up to the nearest inch or millimeter.
Specifications subject to change without notice.

TECHNICAL SPECIFICATIONS

Exterior Dimensions			Interior Dimensions		
H:	78 5/8″	1997 mm	H:	59 5/8"	1515mm
W:	54 1/8"	1375 mm	W:	50"	1270 mm
D:	29 3/4"	756 mm	D:	24 7/8"	633 mm

Usable Interior Capacity			Usable Volume
H:	53 1/4"	1355 mm	38.46 ft³
W:	50"	1270 mm	1089.29 lts
D:	24 7/8"	633 mm	

Capacity 20 oz. Bottle	Doors	Doors Construction
Flat: 480	2	Standard Black Plastic Frame

Shelves	Shelf Size & Guage		
10	W:	24 1/4"	615 mm
	D:	19 3/4"	501 mm

REFRIGERATION PERFORMANCE DATA

Refrigerant R134a	Energy Consumption
0.075 kg	5.500 kWh/day*

Compressor Power	Condenser
1/2 HP 600 watts	3.5 Fin per Inch

Thermostat Setting	Cut-Out	Cut-In
Default	32°F (0°C)	44.6°F (7°C)

ELECTRICAL DATA

Power Supply	AMPS	Cord Length	Lighting
115v 60 Hz	10.7 kWh/day	118′ 3000mm	220 Lux output 14 modules 6 LED per module

Plug Type	Controller
PC-731	Imbera ETC1H controller Pre-programmed temperatures

LOGISTIC DATA

Trailer Loads		Unit Weight w/packaging	Dimensions w/packaging		
53′:	30	501.8 Lbs	H:	82 1/2"	2097 mm
40′:	24	227.6 kg	W:	56 1/2"	1432 mm
			D:	31 3/8"	798 mm

*Energy consumption based on ANSI/ASHRAE Standard 72-2005.

BMAD System (Low maintenance high performance).
Dimensions rounded up to the nearest inch or millimeter.
Specifications subject to change without notice.

Customer Service: 866-548-5770 I WWW.**IMBERAFOODSERVICE**.COM

Three year limited warranty is included on all parts and labor. An additional two year warranty is issued on the compressor (USA & Canada only).

Operators must follow installation and operational guidelines per Imbera Users Manual.

Each cooler must have its own power supply, otherwise warranty will be void.