

## 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.



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









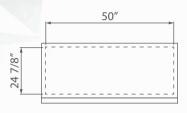




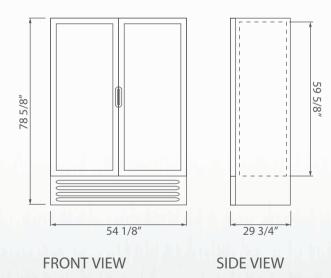
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### **PRODUCT VIEWS**



**TOP VIEW** 



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

Customer Service: 866-548-5770 | 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.

#### TECHNICAL SPECIFICATIONS

Exterior Dimensions				Interior Dimensions				
H: W: D:	78 5/8" 54 1/8" 29 3/4"	1	997 mm 375 mm '56 mm			H: W: D:	50"	1270 mm
Usable Interior Capacity						Usable Volume		
	53 1/4" 50" 24 7/8"		1270 mm			38.46 ft <sup>3</sup> 1089.29 lts		
Capacity 20 oz. Bottle Doors			ors	Doors Construction				
Flat:	480			2		-	Standard Bla	ack Plastic Frame
Shelves Shelf Size & Guage								
10		W: D:	24 1/4" 19 3/4"					

#### REFRIGERATION PERFORMANCE DATA

Refrigerant R134a 0.075 kg		Energy Consumption 5.500 kWh/day*				
Compressor Power	Con	Condenser				
1/2 HP 600 watts	3.5 Fin per Inch					
Thermostat Setting Default	Cut-Out 32°F (0°C)	Cut-In 44.6°F (7°C)				

#### () ELECTRICAL DATA

	Power Supply	AMPS	Cord Length	Lighting
	115v 60 Hz	10.7 kWh/day		220 Lux output 14 modules 6 LED per module
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PC-731 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	
		3	D.	31 3/8"	798 mm	

<sup>\*</sup>Energy consumption based on ANSI/ASHRAE Standard 72-2005.

BMAD System (Low maintenance high performance).
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