



VRD43 HC

Establishing a NEW STANDARD in the commercial refrigeration industry.

Energy efficient, environmentally friendly, featuring spark-free components, low refrigerant charge and the most attractive product display.



KEY FEATURES



ECO-FRIENDLY NATURAL REFRIGERANT

New R290 HFC-free refrigerant gas that reduces environmental impact and increases efficiency.



ELECTRONIC TEMPERATURE CONTROLLER

Patented ETC1H 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.



NEWLY DESIGNED CONDENSER

New condenser featuring a joints reduction down to zero increasing long term refrigeration reliability and safeguarding against any system leaks.



LED EFFICIENCY +220 LUX MINIMUM OUTPUT

New 5th generation constant power ultra-high efficiency LED uses lowest energy possible, with highest light output.



SPARK-FREE REFRIGERATION COMPONENTS

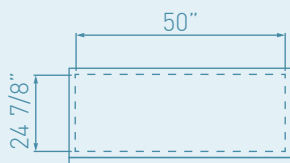
All HC models will have spark free refrigeration components for optimal safety, per UL requirements.



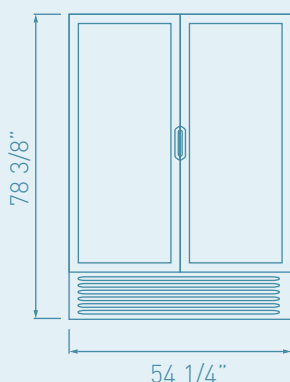
COMMERCIAL REFRIGERATOR
AND/OR FREEZER
9242

NSF/ANSI 7 COMMERCIAL REFRIGERATOR
AND/OR FREEZER
201Y

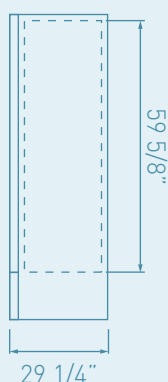
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TOP VIEW



FRONT VIEW



SIDE VIEW



Gravity and extra shelves available with this model



Casters available with this model



Standard lock options available with this model

TECHNICAL SPECIFICATIONS

External Dimensions	H:	78 5/8"	1997 mm
	W:	54 1/8"	1375 mm
	D:	29 3/4"	756 mm
Internal Dimensions	H:	59 5/8"	1515 mm
	W:	50"	1270 mm
	D:	24 7/8"	633 mm
Usable Internal Dimensions	H:	53 1/4"	1355 mm
	W:	50"	1270 mm
	D:	24 7/8"	633 mm
Volume		41.66 ft ³	1180 lts
Doors		2	
Doors construction		Stainless steel cladding	
Shelves		10	
Shelf Size & Gauge	W:	24 1/4"	5615 mm
	D:	19 3/4"	501 mm
20 oz bottle capacity	Total:		168

REFRIGERATION DATA

Refrigerant R290 (oz)	3.52	
Energy Consumption (kWh/24h)	3.290*	
Compressor (hp)	3/4	
Condenser	Finless, (low maintenance)	
Evaporator	Dynamic	
Thermostat Setting Default	Cut-Out	Cut-In
	32°F (0°C)	44.6°F (7°C)
Noise	54.50	

ELECTRICAL DATA

Power Supply (V)	115 v / 60 Hz	
Amps (A)	8.7	
Cord Length	118"	3000 mm
Lighting	411.80 Lux output	
	18 modules	
	8 LED per module	
Plug type	PC-731	
Controller	Imbera ETC1H controller Pre-programmed temperatures	

LOGISTIC DATA

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

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

Printed in the USA.

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

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