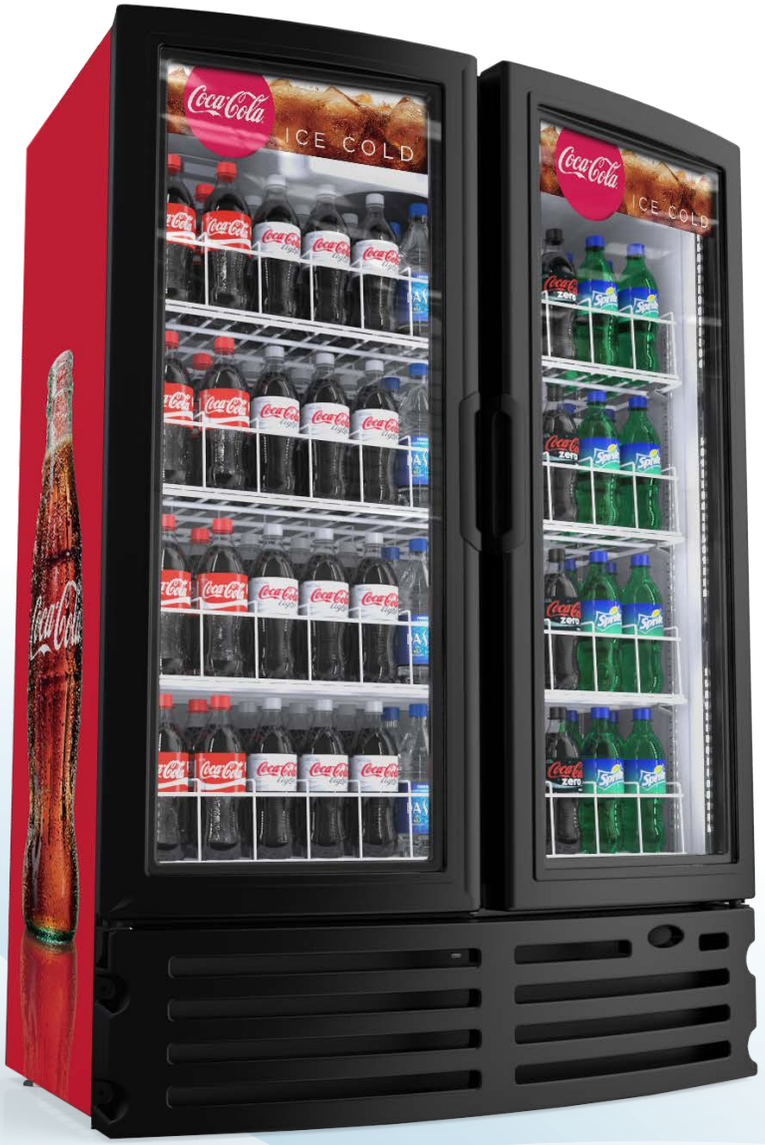
Imbera
Beyond Cooling

VRD21 HC

Establishing a NEW STANDARD in the commercial refrigeration industry.

The new environmentally friendly HC double door cooler offers high efficiency and spark-free components that meet Coke requirements, combining functionality and great product visibility.



KEY FEATURES

ELECTRONIC TEMPERATURE CONTROLLER
Assures the optimal perfomance of the cooler, delivering product temperature ideal for consumption.

ECO-FRIENDLY NATURAL REFRIGERANT
New R290 HFC-free refrigerant gas that reduces environmental impact and increases efficiency.

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.

LOW MAINTENANCE CONDENSER
Designed to reduce dust & debris accumulation, which significantly reduces service frequency, run time, and guarantees refrigeration system longevity.

HIGH EFFICIENCY GLASS DOOR
"Low-e" double panel argon gas filled glass-pack with an extruded insulated plastic frame, making this door the most energy efficient in its category.

LED LIGHTING SYSTEM
All our doors come standard with a 220+ LUX of LED output, a 50% increase in brightness from our previous 150 LUX LED models, while maintaining extremely low energy consumption levels.

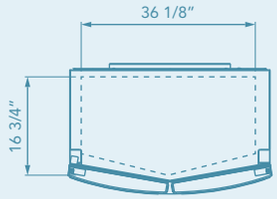
CFC AND HFC CYCLOPENTANE FOAM
Eco-friendly, recyclable and high efficiency cabinet insulation.

ENERGY STAR 4.0

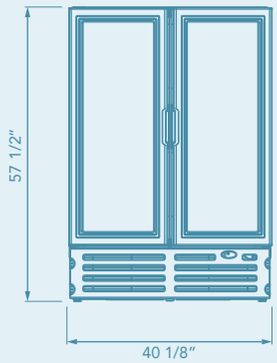
c UL us LISTED
COMMERCIAL REFRIGERATOR AND/OR FREEZER
9Z42

NSF/ANSI 7 COMMERCIAL REFRIGERATOR AND/OR FREEZER
20YY

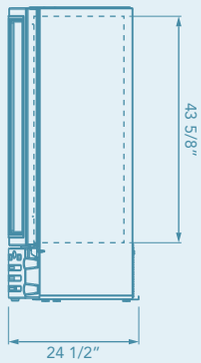
VRD21 HC



TOP VIEW



FRONT VIEW



SIDE VIEW

TECHNICAL SPECIFICATIONS

External Dimensions	H: W: D:	57 1/2" 40 1/8" 24 1/2"	1462 mm 1020 mm 622 mm
Internal Dimensions	H: W: D:	43 5/8" 36 1/8" 16 3/4"	1108 mm 919 mm 423 mm
Weight	Gross: Crated:	246.9 lb 254.0 lb	112.0 kg 115.2 kg
Volume		16.8 ft³	475.7 lts
Capacity	53':		44
Doors	2		
Shelves	4		
20 oz bottle capacity	Total: Front:		180 12
12 oz can capacity	Total:		390

REFRIGERATION DATA

Energy Consumption (kWh/24h)	1.828*
Refrigerant R290 (oz)	2.29
Compressor (hp)	1/4+
Evaporator	Dynamic
Temp range	32°F to 44.6°F

ELECTRICAL DATA

Amps (A)	3.3	
Volts (V)	115	
Frequency (Hz)	60	
Lighting	LEDs	
Cord Lenght	118"	3000 mm
Plug type	NEMA 5-15P	

DANGER. Risk of fire or explosion. This equipment uses highly flammable refrigerant HC. Do not drill pipe cooling system.

IMBERA USA L.L.C.

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Imbera® Beyond Cooling

* Energy consumption based on ANSI/ASHRAE 72-2005

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