

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 HC NATURAL REFRIGERANT

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



NEWLY DESIGNED CONDENSER

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



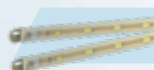
ELECTRONIC TEMPERATURE CONTROLLER

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.



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 have spark free refrigeration components for optimal safety, per UL requirements.



CYCLOPENTANE INSULATING FOAM

It is ecological since it does not contain CFCs or HFCs and it is a highly efficient insulator.

**DOE**

TECHNICAL SPECIFICATIONS

Exterior Dimensions Interior Dimensions Usable Interior Capacity

H: 54 7/8" 140 cm	H: 50 1/4" 128 cm	H: 46 3/8" 118 cm
W: 26 5/8" 65 cm	W: 21 7/8" 56 cm	W: 20 7/8" 53 cm
D: 24 7/8" 63 cm	D: 17 1/8" 44 cm	D: 16 3/4" 43 cm

Usable volume 9.4 ft³ (267 lbs)

Doors 1

Shelves 4

Shelf Size
W: 20 7/8" (53 cm)
D: 17 3/8" (44 cm)

External material

Internal material

Prepainted steel

PACK-OUT CAPACITIES**



4 Shelves	Facings 7	Deep 5	Total Capacity 140**
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REFRIGERATION PERFORMANCE DATA

Refrigerant R290 1.8 oz (0.05 kg)

Energy Consumption 1.340 kwh / 24 h

Compressor Power 1/6 HP 104 watts

ELECTRICAL DATA

Power Supply 115V / 60 Hz

Amps 2.4

Length of Cord 128" (327 cm)

Lighting 3 modules | 56 total LED's

Plug Type  NEMA 5-15P

Controller Electronic EET

LOGISTIC DATA

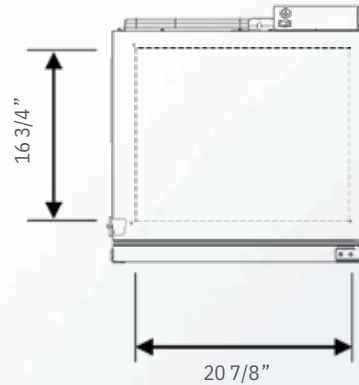
Trailer Loads
20': 24
40': 51
53': 69

Packaged Unit Weight 183.87 lb

Packaged Dimensions
H: 58 1/8" 147 cm
W: 26 5/8" 68 cm
D: 26 1/4" 67 cm

PRODUCT VIEWS

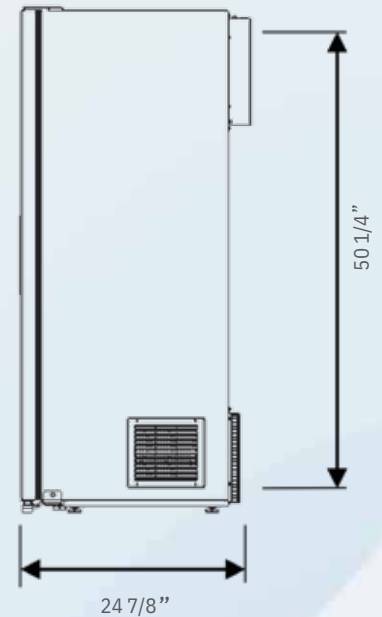
Top view



Front view



Side view



Customer service and warranty

Three-year limited warranty, includes 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 User's Manual.
Each cooler must be connected directly to a single power supply, otherwise warranty will be voided.
Customer service: 866.548.5770

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

*Dimensions rounded up to the nearest inch or centimeter.

*Specifications subject to change without notice.

*H: Height, W: Width, D: Depth

11/27/2025