

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**

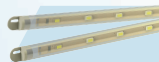
New condenser featuring a joints reduction down to zero increasing long term refrigeration reliability and safeguarding against any system leaks.

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

TECHNICAL SPECIFICATIONS

Exterior dimensions	Internal dimensions	Usable interior capacity
H: 54 5/8"	H: 40 5/8"	H: 35 1/8"
W: 24 7/8"	W: 21 7/8"	W: 20 1/4"
D: 24 3/4"	D: 18 5/8"	D: 16 5/8"

Usable volume	6.86 ft ³
Doors	1
Door construction	Plastic frame
Shelves	4
Shelf size	W: 20 7/8" D: 17 1/4"
External material	Pre-painted steel
Internal material	Pre-painted steel


DATA CAPACITY**

20 oz bottle capacity	
Total:	126
Facings per shelf: 7	
Total facings:	21
12 oz can capacity	
Total:	288
Facings per shelf: 16	
Total facings:	48

REFRIGERATION PERFORMANCE DATA

Refrigerant	R290 1.7 oz	
Energy consumption	1.250 kwh / 24 h	
Compressor power	1/10 HP 131 watts	
Condenser	Dynamic	
Thermostat setting default	Cut-out 32°F	Cut-in 44.6°F

ELECTRICAL DATA

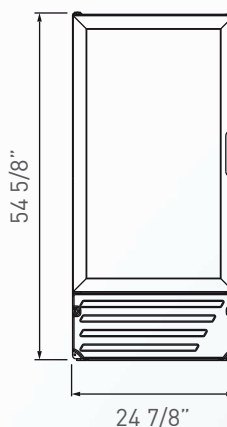
Power supply	115V / 60 Hz
Amps	3.2
Length of cord	12T8"
Lighting	5 modules 40 total LED's
Plug type 	NEMA 5-15P
Controller	ETC1H

LOGISTIC DATA

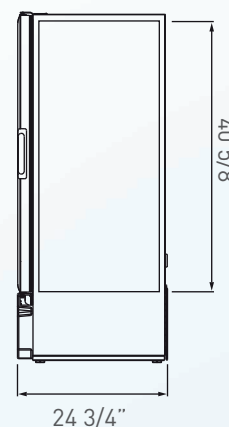
Trailer loads	20': 27
	40': 57
	53': 80
Unit weight w/packaging	159.83 lb
Dimensions w/packaging	H: 57 7/8"
	W: 27 3/8"
	D: 24 1/8"

PRODUCT VIEWS

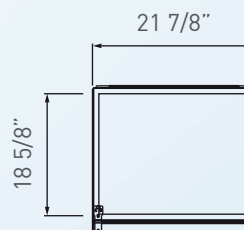
Front view



Side view



Top view



*Energy consumption based on C condition
 *BMAD System (Low maintenance high performance)
 *Dimensions rounded up to the nearest inch or millimeter
 *Specifications subject to change without notice
 *H: Height, W: Width, D: Depth
 **Product capacity expressed at its highest level

Customer service and warranty

Operators must follow installation and operational guidelines per Imbera Users Manual
 Each cooler must be connected directly to a single power supply, otherwise warranty will be voided
 03/20/2021