

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 joint reduction down to zero increasing long term refrigeration reliability and safeguarding against any system leaks.



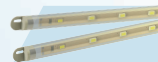
ELECTRONIC TEMPERATURE CONTROLLER

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: 79 1/10"	H: 70 1/2"	H: 63"
W: 30 1/8"	W: 26 7/10"	W: 33 3/4"
D: 32 1/2"	D: 28"	D: 33 5/8"

Usable volume	26 ft ³
Doors	1
Door construction	Plastic frame
Shelves	6
Shelf size	W: 25 9/10" D: 23 5/8"
External material	Pre-painted steel
Internal material	Pre-painted steel


CAPACITY DATA**

20 oz bottle capacity	
Total:	387
Facings per shelf: 9	
Total facings:	45
12 oz can capacity	
Total:	880
Facings per shelf: 20	
Total facings:	120

REFRIGERATION PERFORMANCE DATA

Refrigerant	R200 2.3oz	
Energy consumption	2.450 kwh / 24 h	
Compressor power	1/3 HP 322 watts	
Condenser	Dynamic	
Thermostat setting default	Cut-out 32°F	Cut-in 44.6°F

ELECTRICAL DATA

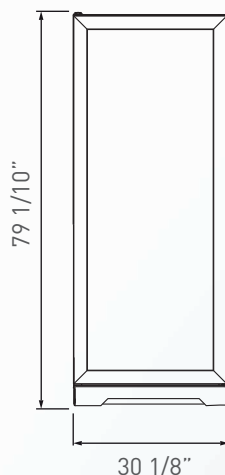
Power supply	115V / 60 Hz
Amps	4.3
Length of cord	122"
Lighting	9 modules 72 total LED's
Plug type 	NEMA 5-15P
Controller	ETC1H

LOGISTIC DATA

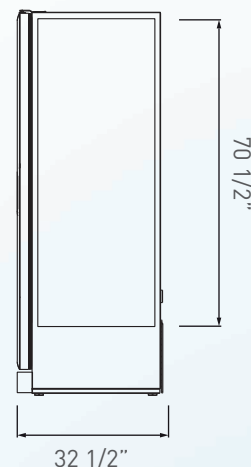
Trailer loads	20': 12
	40': 26
	53': 54
Unit weight w/packaging	332.02 lb
Dimensions w/packaging	H: 83 1/8"
	W: 33 3/4"
	D: 33 5/8"

PRODUCT VIEWS

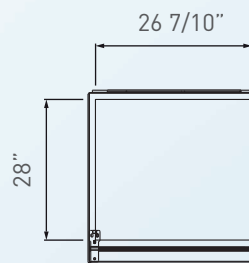
Front view



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
 05/28/2021