

ESTABLISHING A NEW STANDARD IN THE COMERCIAL REFRIGERATION INDUSTRY

Energy efficient, eco-friendly HC refrigerant with low charge, spark-free components, and the lowest utility costs in its category.

KEY FEATURES



ECO-FRIENDLY REFRIGERANT

Environmentally friendly hydrocarbon refrigerant has low Global Warming Potential (GWP). Meets all USA & California refrigerant & energy standards.



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.



HIGH POWER RELIABLE REFRIGERATION SYSTEM

Enhances performance and efficiency. Uses only a fraction of the energy and offers longer life expectancy than industry standard shaded-pole motors.



STANDARD LED LIGHTING SYSTEM

Ultra bright low energy interior LED illumination system provides optimal merchandise display visibility. Low profile, door mounted clip-in LED design.



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 3/8" (202 cm)	H: 60 1/8" (152 cm)	H: 52 5/8" (134 cm)
W: 78 3/4" (200 cm)	W: 74 5/8" (190 cm)	W: 72 1/8" (183 cm)
D: 33 5/8" (86 cm)	D: 27 1/4" (69 cm)	D: 21 5/8" (55 cm)

Usable volume	70.74 ft ³ (2003 lts)
Doors	3
Door construction	V14 Plastic frame
Shelves	15
Shelf size	W: 24 1/2" (62 cm) D: 22 1/8" (56 cm)
External material	Pre-painted steel
Internal material	Pre-painted steel

DATA CAPACITY**	20 oz bottle capacity	12 oz can capacity
Total:	840	2160
Facings per shelf:	8	18
Total facings:	120	270

REFRIGERATION PERFORMANCE DATA

Refrigerant	R-290 5.6 o.z	(0.160 kg)
Energy consumption	5.10 kwh / 24 h	
Compressor power	1/2 HP (x2)	
Condenser	Dynamic	
Thermostat setting default	Cut-out 32°F (0°C)	Cut-in 44.6°F (7°C)

ELECTRICAL DATA

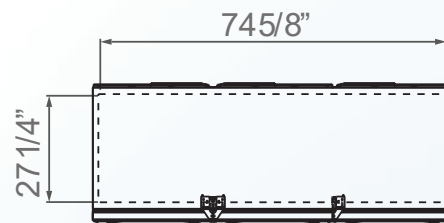
Power supply	115 / 60 Hz	
Amps	13.6 A	
Length of cord	118" (300 cm)	
Lighting	9 modules	216 totales LED'S
Plug type	NEMA 5-15P	
Controller	Electronic	

LOGISTIC DATA

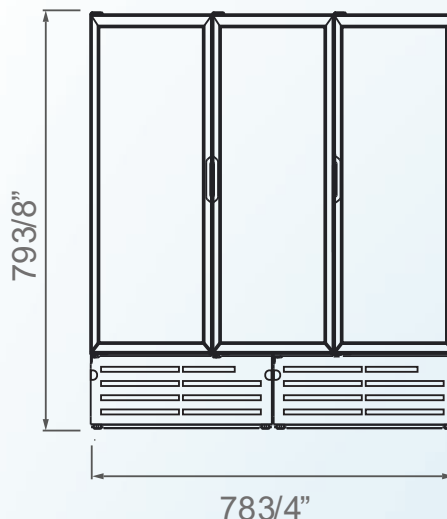
Trailer loads	20': 6	40': 13	53': 18
Unit weight	w/packaging	829 lb	(376 kg)
Dimensions	w/packaging	H: 83 1/8" (211 cm)	W: 81 1/4" (206 cm)
		D: 33 3/4" (86 cm)	

PRODUCT VIEWS

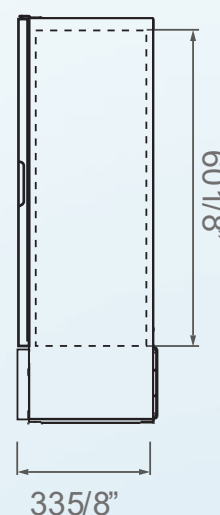
Top view







Front view



Side view



ADDITIONAL FEATURES (OPTIONAL)

-  Manual lock – external lock available
-  Gravity kit – display technology beverage visi-slide
-  Caster and legs available
-  Price kit available for shelf display

*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

17/07/2024