



Special Features:

- ✓ Cube Style: Half Cube
- ✓ Dimensions: 22-3/4"W x 23-7/8"D x 26-7/8"H
- ✓ 525 lbs 24-Hour Ice Yield
- ✓ 3514 BTU / Hour
- ✓ 304 Stainless Steel & ABS Plastic Exterior
- ✓ ABS Plastic Interior
- ✓ NEMA 5-15P plug type
- ✓ 4.6 KWH power kWh / 100 lbs. of Ice
- ✓ R290 Refrigerant
- ✓ 3/4 Inch Water Inlet Size
- ✓ 12.9 Gallons Water / 100 lbs of Ice
- ✓ 40~100 F Ambient Temperature Range
- ✓ <70 Average Running Decibels

Product Description:

The Empura E-MCH500 Modular Ice Machine is a powerful and efficient solution, producing up to 525 pounds of half-cube ice daily. Built with a durable stainless steel exterior and ABS plastic interior, it ensures long-lasting reliability and easy maintenance. Operating quietly at under 70 dB, this air-cooled unit uses energy-efficient R290 refrigerant and consumes just 12.9 gallons of water per 100 pounds of ice. Compact and ETL-certified, the E-MCH500 is ideal for businesses that demand high-capacity ice production with consistent quality and performance.

Intended For Commercial Use Only. Empura assumes no liability for component failure, factory defects or any other damages for units installed in non-commercial foodservice or residential applications.

About Empura Modular Ice Machines:

The Empura E-MCF and E-MCH Modular Ice Machines are high-performance units designed for businesses with large-scale ice production needs. With durable stainless steel construction, eco-friendly refrigerants, and energy-efficient operation, these ice machines deliver robust daily ice yields. Pair them with compatible storage bins for a customizable solution tailored to your business's demands. Perfect for restaurants, bars, and other commercial spaces, Empura modular ice machines are built to keep up with the busiest environments.



TECHNICAL SPECS

Dimensions

Overall Width	22-3/4"
Overall Depth	23-7/8"
Overall Height	26-7/8"
Water Inlet Size	3/4"
Packing Dimensions (D x W x H)	26" x 28-3/8" x 33-1/4"

Ice-Making

Ice Cube Type	Half Cube
24 Hour Ice Yield	525 lb
Average Running Decibels	<70 db
Refrigerant	R290
BTU/h	3514
Water Usage / 100lb of Ice	12.9 Gallons
Condenser Type	Air Cooled
Water Pressure Range	15~70 PSI
Water Temperature Range	40~90 F

Construction

Exterior Steel Type	304 Stainless
Exterior Plastic Type	ABS
Interior Plastic Type	ABS
Ambient Temperature Range	40~100 F

Electrical

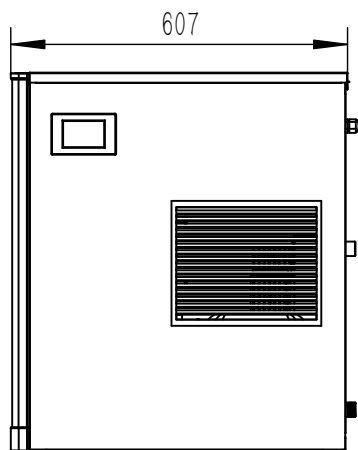
Volts	115
Hertz	60
Phase	1
Amps	9.8
Plug Type	NEMA 5-15P
Energy Usage / 100 lb of Ice	4.6 KWH

Shipping

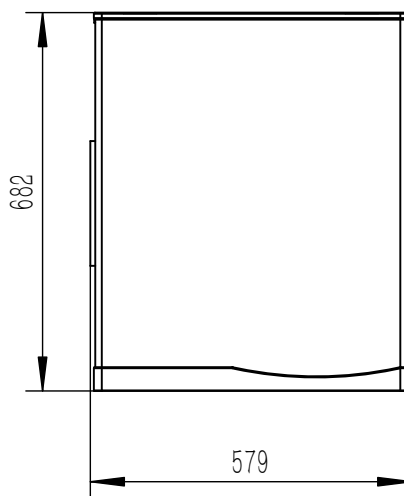
Ship Weight	161.9 lb
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UNIT VIEW

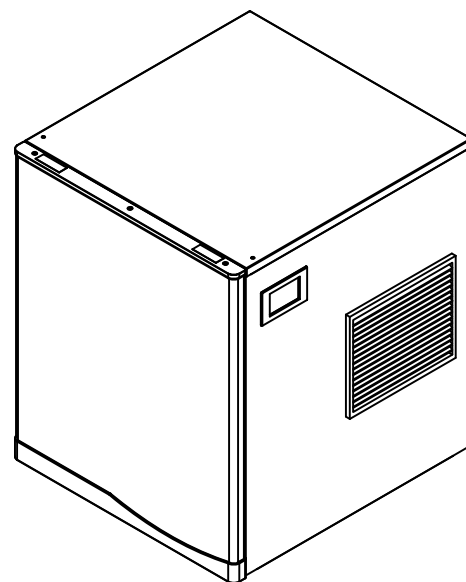
Front View



Side View



Top Right View



Attention CA Residents: This product can expose you to chemicals including lead, which are known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information, go to www.p65warnings.ca.gov



NEMA 5-15P Plug:
This unit comes with a NEMA 5-15P plug