



Project Name: _____

Location: _____

Item #: _____ Qty: _____

Model: _____

INTELLIGENT SERIES 30" MODULAR ICE MACHINES

MODEL: MIM370N MIM370NH MIM500N MIM500NH



Maxx Ice Intelligent Series modular, air-cooled ice machines are designed for high volume ice production application. The modular units are compatible with most ice storage bins and beverage dispensers. Available in both full or half dice cubes, the stainless steel and black trim exterior features a hinged front panel for easy cleaning and servicing. The digital controls, vertical evaporator and proven ice making technology will deliver years of reliable ice production.

FEATURES AND CONSTRUCTION

- Stainless steel, black trim exterior
- Air-cooled compressor
- Programmable, user-friendly digital controls
- Digital screen displays ice machine status
- Automatic cleaning cycle and bin overflow prevention
- Power for unit also illuminates the internal LED light in storage bin (MIB470N / MIB580N - sold separately)
- Hinged front panel for easy cleaning and service
- Units are stackable for increased ice production (optional adapter is required)

DAILY ICE PRODUCTION

Air Temp 70°F (21°C) / Water Temp 50°F (10°C)

MIM370N.....	373 lbs (169 kg)
MIM370NH	361 lbs (164 kg)
MIM500N.....	521 lbs (236 kg)
MIM500NH	513 lbs (233 kg)

Air Temp 90°F (32°C) / Water Temp 70°F (21°C)

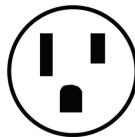
MIM370N.....	288 lbs (131 kg)
MIM370NH	285 lbs (129 kg)
MIM500N.....	381 lbs (173 kg)
MIM500NH	385 lbs (175 kg)



Designed to fit perfectly with the MIB470N and MIB580N Bins (sold separately)

ELECTRIC

115V / 60Hz / 1Ph
(230V / 50-60Hz / 1Ph is available as an option)
6' (2m) NEMA 5-15P cord set included



NEMA 5-15P

3RD PARTY APPROVALS



Certified to ANSI NSF 12



Certified to ANSI UL 563



DOE 2018 Compliant



Meets Energy Star Guidelines

MAXX ICE WARRANTY (USA / CANADA)

Contact Maxx Ice for warranty statement at
TechnicalServices@TheLegacyCompanies.com or 877.368.2797

OPERATING REQUIREMENTS

Ambient Air Temperature Range..... 50° to 100°F (10° to 38°C)
 Water Temperature Range 41° to 90°F (5° to 32°C)
 Water Usage per 100 lbs of ice..... 13.12 Gallons (50L)
 Water Supply Line Connection 3/8" FPT

Water Pressure Range:

Min PSI.....	15	Max PSI	80*
Min Bar	1.0	Max Bar.....	5.5

*Above 80 PSI requires a regulator

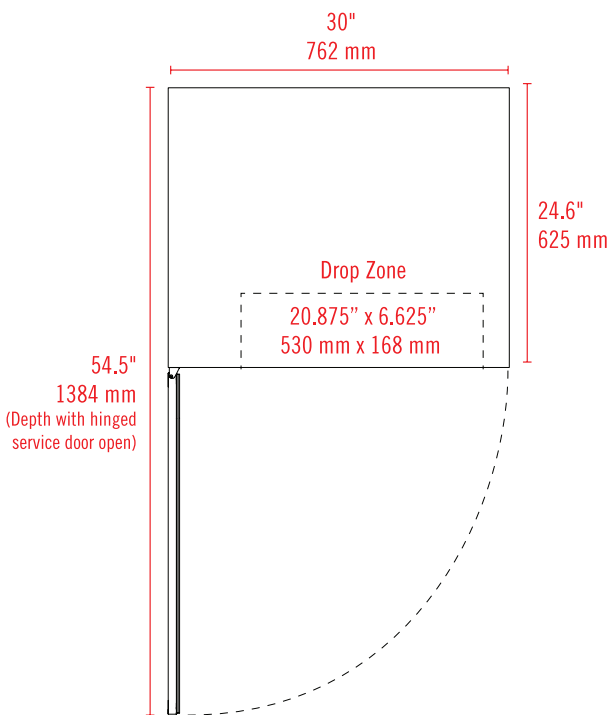
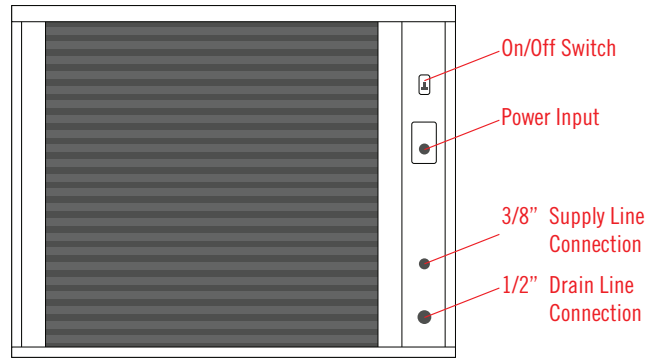
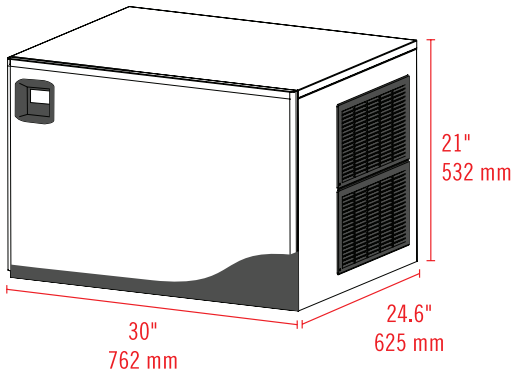
Energy Consumption per 100 lbs of ice:

MIM370N.....	6.1 kWh/100 lbs
MIM370NH	6.1 kWh/100 lbs
MIM500N.....	4.9 kWh/100 lbs
MIM500NH	4.9 kWh/100 lbs

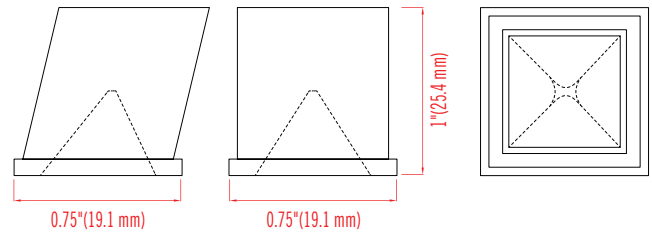


MAXX ICE

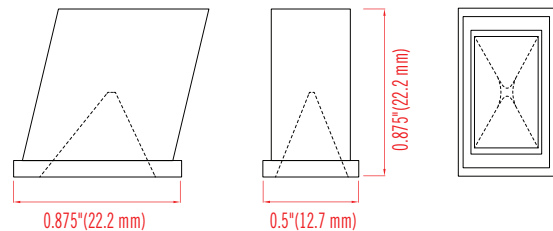
INTELLIGENT SERIES 30" MODULAR ICE MACHINES



FULL DICE CUBE (N MODELS)



HALF DICE CUBE (NH MODELS)



MODEL	EXTERNAL DIMENSIONS	DAILY ICE PRODUCTION (70°F Air / 50°F Water)	COMPATIBLE MAXX ICE STORAGE BIN	NET WEIGHT / SHIPPING WEIGHT	AMP DRAW (MAKING / HARVESTING)	REFRIGERANT AND CHARGE SIZE	ELECTRICAL
MIM370N	30" x 24.6" x 21" (762 x 625 x 532 mm)	373 lbs (169 kg)	MIB470N & MIB580N	93 lbs (42 kg) 111.5 lbs (50.5 kg)	7.5A / 10.5A	R-404a 24.5oz (695g)	115V / 60Hz / 1Ph
MIM370NH	30" x 24.6" x 21" (762 x 625 x 532 mm)	361 lbs (164 kg)	MIB470N & MIB580N	93 lbs (42 kg) 111.5 lbs (50.5 kg)	7.5A / 10.5A	R-404a 24.5oz (695g)	115V / 60Hz / 1Ph
MIM500N	30" x 24.6" x 21" (762 x 625 x 532 mm)	521 lbs (236 kg)	MIB470N & MIB580N	130 lbs (59 kg) 148 lbs (67 kg)	7A / 9.3A	R-404a 24.5oz (695g)	115V / 60Hz / 1Ph
MIM500NH	30" x 24.6" x 21" (762 x 625 x 532 mm)	513 lbs (233 kg)	MIB470N & MIB580N	130 lbs (59 kg) 148 lbs (67 kg)	7A / 9.3A	R-404a 24.5oz (695g)	115V / 60Hz / 1Ph

INSTALLATION

- A clearance of 2" from the wall is recommended to promote adequate cooling air circulation
- A gravity drain line is required to install this ice machine
- For optimal performance, the use of a water filter is recommended