

# BAR LINE - Modular Casinò Ice Maker

**BAR LINE**

ICE - MACHINES



BM 305 AS  
on BIN 55



# BM 305

Also available:  
**BAR LINE BS 305,**  
**BM 325, BM 405,**  
**BM 525, BM 605,**  
**BM 805, BM 1005.**  
See pertaining literature  
for more details

“Casino” Modular Equipment range is the perfect choice of ice makers offered by Bar line for the needs of global -standard “full” and “half dice” ice cubes shape.

Built in the USA, in the Mile High manufacturing plant, these units are built with sturdy, corrosion resistant, 300 Series stainless steel, and feature electro-mechanic controls that assure long years of trouble-free operation.

The Casino modular range features a variety of daily production capacity models in 56 cm (22”), 76 cm (30”) width, that may be installed on ice storage bins offered in variable capacities.

Top air discharge is available as an option to assure appropriate airflow in critical install environments.

- ✓ Space-saving 508 mm tall design.
- ✓ Produces up to 163 kg of ice per day. (Rated at 70 ° (21°) Air/50° (10°) Water)
- ✓ Available with an air or water-cooled condenser.
- ✓ “Harvest Assist” mechanism reduces the harvest cycle time by pushing the ICE off the evaporator and into the bin rather than waiting for gravity to come into play. It allows for consistent ice production for the life of the ice maker, increasing daily capacity while reducing energy consumption.
- ✓ Aglon® built-in antimicrobial protection inhibits bacteria growth on ice maker surfaces that come in contact with water. Optional water filtration system provides protection against unpleasant tastes, odors and scale formation.
- ✓ Durable, electroless nickel plating on all evaporator plates ensures reliability.
- ✓ Global Standards Warranty protection against manufacturing defects.
- ✓ Constructed from corrosion-resistant stainless steel and fingerprint-proof plastic. When available, remote condensers are coated with a corrosion protection to reduce the impact of salt in the air in coastal regions outdoor installations.
- ✓ Free optional top air discharge available for maximum ice production in a small space.

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BM 305 AS on BIN 550

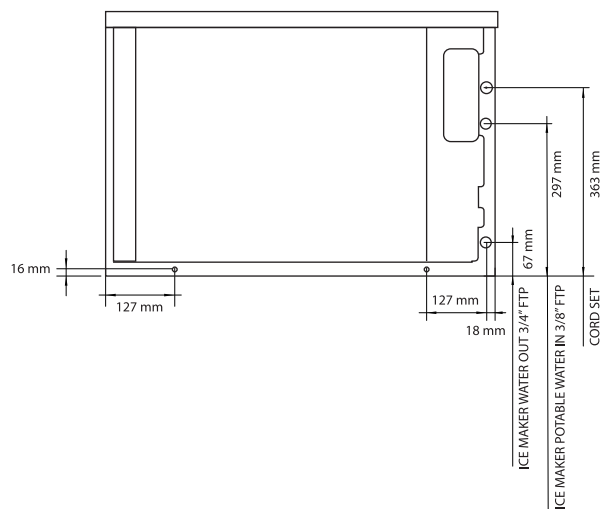
### OPERATING LIMITS

Air Temp. Range	10°C - 40°C
Water Temp. Range	5°C - 35°C
Water Pressure	Min. 1 bar Max. 5 bar
Electrical Voltage	230V/50Hz/pH (on selected models)

All specifications and performance data are subject to normal manufacturing variances.

All units have stainless steel finish.  
Refrigerant: R 404A

BM 305 AIR COOLED



### ORDERING AND SPECIFICATION INFORMATION

Model No.	Cond. Unit	ICE Production per 24 hrs. at 10°C Air/10°C Water Kgs.	Available matching storage bins	Voltage Characteristics	Refrigerant	Water Consumption Lt/60'	Electric Consumption kwh/24h	Net Weight Kgs.	Max. Shipping Weight Kgs.
BM 305 AS	Air	163	BIN 25 - BIN 40 BIN 55	230/50/1	R 404A	19,67	28	-	70



We reserve the right to make changes in design and construction at any time without obligation.  
ADV-Bar-Line 11/2010

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ICE - MACHINES

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