



# QM-30 • QM-45 Ice Cube Machines

#### Model

QM-45A



- Ranging from 60 lbs. (27 kgs) to 95 lbs. (43 kgs) daily ice production with a storage capacity of 30 lbs. (14 kgs.)
- Only 19.69" (50 cm) wide, 22.34" (56.75 cm) deep, and 36" (91.44 cm) high on 6" (15.24 cm) legs.



### Standard Features

- Compact size for easy placement under counters or as a stand alone.
- Ideal for any small-volume ice need with ice maker and bin in one.
- · Clean, crisp, coordinated interior.
- · AlphaSan® in key internal components to extend time between cleanings.
- Flat, right-angle plug for easier installation in tight spaces.
- · Attractive, durable stainless steel cabinet.
- Easy access door, slides up & out of the way.
- · Patented cleaning and sanitizing technology.
- Manitowoc's proven vertical evaporator using proprietary technology is made in Manitowoc, WI.
- · Easy access air filter designed for longer operation in greasy and dusty environments.
- · Front air intake and exhaust.
- · CFC-FREE R-134A refrigerant.

## **Specifications**

#### **BTU Per Hour:**

QM-30: 1,600 (average) 2,350 (peak)

QM-45: 1,750 (average) 2,600 (peak)

#### Compressor:

Nominal rating: 1/4 HP

Adjustable from 6.00"-7.25" (15.24-17.78 cm).

#### Ice Storage:

One piece bin liner (seamless) "rotocast" polyethylene.

#### Insulation:

Insulation foamed-in-place with CFC-FREE foam.

#### **Operating Limits:**

**Ambient Temperature** Range:

QM-30: 50° to 113°F (10° to 45°C) **OM-45**: 40° to 110°F (1.6° to 43°C)

• Water Temperature Range: QM-30: 50° to 86°F (10° to 40°C) QM-45: 33° to 90°F

(0.6° to 32°C) Water Pressure Ice Maker Water In:

QM-30: Min. 34 psi (240 kPA) Max. 90 psi

(620 kPA) QM-45: Min. 20 psi (138 kPA) Max. 80 psi (551 kPA)

#### Ice Machine Electric

115/60/1. (230/50/1 also available.) 115/60/1 ice machines are factory pre-wired with a 6' (180 cm) power cord and NEMA 5-15P-plug configuration.

#### **Total ampacity:**

QM-30: 5.3 amps.

QM-45: 5.2 amps.

#### Maximum fuse size:

15 amps.

HACR-type circuit breakers can be used in place of fuses.

# Ice Shape



Dice

%" x %" x %" (2.22 x 2.22 x 2.22 cm)









QUALITY MANAGEMENT SYSTEM = ISO 9001:2008 =

2110 South 26th Street PO Box 1720 Manitowoc, WI 54221-1720 USA Tel: 1.920.682.0161 Fax: 1.920.683.7589 www.manitowocice.com



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