

Other models in this range:
 MAR76 - MAR106 - MAR 126
 MAR 206 - MAR 306
 Split versions:
 MAR 78 - MAR 128 - MAR 208
 MAR 308

Scale Ice Maker Units up to 426 Kg



ABS Ice Chute Cover: sold separately.



Features

- Modular scale ice machine, production up to 426 Kg in 24h (@ 1 mm. ice thickness)
- Scale ice machine, in "compact system" version; built-in unit
- Storage bin not supplied, to be purchased separately
- AISI304 Stainless steel evaporator and ice scraper blade
- Redesigned evaporator compartment end-walls
- Foodgrade ABS plastic water sump tray, easy remove for cleaning and sanitising
- Electromechanical control panel
- Electrical protections, rotation speed & reverse phase controls
- Low- water sensor protection
- Hermetic compressor
- Choice of air or water cooled condenser
- Drive motor / gear reducer with V-Belt drive
- Storage bin thermostatic ice level sensor
- Stainless steel panels in scotch-brite finish, with rounded corners, easy to remove for maintenance

Accessories & Optional Features (to be specified upon order):

- Ice spout cover (COVERMARS0000)
- Ice chute extension 90cm (KICMAREXT0001)
- Double ice chute 65cm (KICMARDOUBL02)
- Infrared ice sensor (replaces the thermostatic ice level control) ICE SENSOR0003
- UV lamp water sanitising system for bacterial control (KITUVLAMPMAR0)
- ON/OFF manual switch, with daily timer (KITTIMER0001)
- ON/OFF manual switch, with weekly programmable timer (KITTIMERSET01)



Gear box protection (hall effect)



Easy to remove water sump



Pulleys & belt system allows to modify ice thickness

MAR 56 Technologies



| | THICK ICE THIN ICE NOMINAL ONLY | 24h | | 2 mm 1 mm 0,5 mm | | [WxDxH mm] 906x813x1125 [WxDxH inches] 35 11/16 x 32 x 44 5/8 | | |
|--|---|-----------|-------|----------------------------|-------|--|------|-------|
| | | [kg] | [lbs] | [kg] | [lbs] | | [kg] | [lbs] |
| | | MAR 56 AS | | MAR 56 WS | | | | |
| | | 380 | 838 | 426 | 939 | 551 | 1214 | |
| | | 380 | 838 | 426 | 939 | 551 | 1214 | |



MAR 56+RBCSTAND (sold separately)



MAR 56+UBH1100 (sold separately)



MAR 56+UBH1600 (sold separately)



MAR 56+SIS300 (sold separately)



MAR 56+ITS700 (sold separately)

This product qualifies for the following listings:



2 Years Warranty

Subject to certain limitations and exclusions



Humidity 2%

Ice scales are the coldest form of ice. Formed at -6° to -12°Celsius, they are very dry, containing less than 2% residual water. Scales look like fragments of glass, have an irregular shape and a thickness that can be adjusted at 1 or 2 mm.

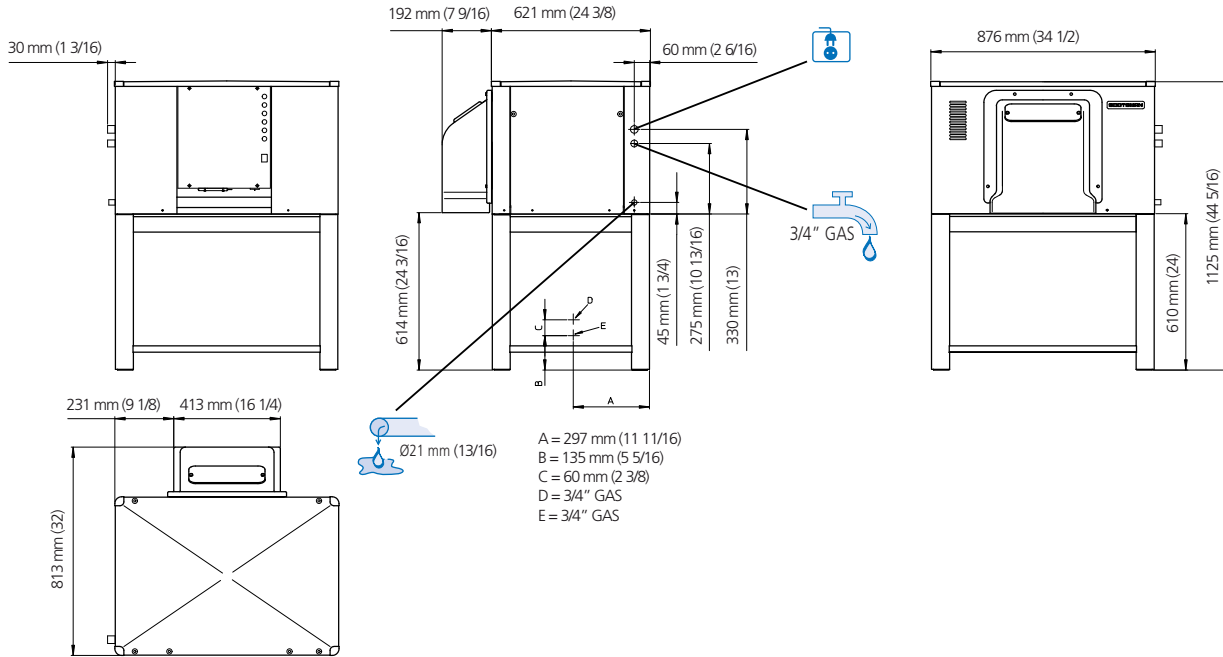
www.scotsman-ice.it
www.scotsman-ice.com
www.scotsman-ice-on-tablet.com

Certified ISO 9001:2000

Models and specifications are subject to change without notice.

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MAR 56 AIR COOLED

| °C / °F | °C / °F | | | | kg |
|------------|-----------|-----------|-----------|-----------|-----|
| | 50° / 10° | 60° / 15° | 70° / 21° | 90° / 32° | |
| 10° / 50° | 380 | 370 | 360 | 340 | kg |
| 50° / 10° | 838 | 816 | 794 | 750 | lbs |
| 21° / 70° | 370 | 360 | 350 | 330 | kg |
| 70° / 21° | 816 | 794 | 772 | 728 | lbs |
| 32° / 90° | 340 | 320 | 300 | 260 | kg |
| 90° / 32° | 750 | 705 | 661 | 573 | lbs |
| 38° / 100° | 320 | 300 | 280 | 240 | kg |
| 100° / 38° | 705 | 661 | 617 | 529 | lbs |



WITH THICK ICE SETTINGS

MAR 56 WATER COOLED

| °C / °F | °C / °F | | | | kg |
|-----------|-----------|-----------|-----------|-----------|-----|
| | 50° / 10° | 60° / 15° | 70° / 21° | 90° / 32° | |
| 10° / 50° | 380 | 370 | 360 | 330 | kg |
| 50° / 10° | 838 | 816 | 794 | 728 | lbs |



WITH THICK ICE SETTINGS



Minimum

Maximum

10°C (50°F)

40°C (104°F)

5°C (41°F)

35°C (95°F)

-10%

+10%

1 BAR

14 psi

5 BAR

70 psi

| | Standard TE (T cond.+54,5°C - T evap.-23,3°C) | [W] | [Btu/h] | [Ø mm ²] [AWG] | [W] | FUSE | [kWh] - 100 Kg | [l/h] | [gal/h] | [kg] [lbs] | [kg] [lbs] |
|-----------|--|------|---------|----------------------------|------|------|----------------|-------|---------|------------|------------|
| MAR 56 AS | 32° / 90°F | 1570 | 5360 | 5X1,5 AWG15 | 2200 | 16 A | 17,6 | 12,5 | 3,3 | 177 390 | 194 427 |
| MAR 56 WS | 21° / 70°F | 1570 | 5360 | 5X1,5 AWG15 | 2200 | 16 A | 14,6 | 270 | 71,3 | 174 383 | 191 420 |