

Other models in this range:
 MAR 56 - MAR 76 - MAR 106
 MAR 126 - MAR 306
 Split versions:
 MAR 78 - MAR 128 - MAR 208
 MAR 308

Scale Ice Maker Units up to 1850 kg



ABS Ice Chute Cover: sold separately.



Gear box protection (hall effect)



Easy to remove water sump



Pulleys & belt system allows to modify ice thickness



MAR 206+RBCSTAND (sold separately)



MAR 206+B2250 (sold separately)



MAR 206+B3200 (sold separately)



MAR 206+B4600 (sold separately)



MAR 206+SIS1350 (sold separately)



MAR 206+ITS2250 (sold separately)



MAR 206+ITS3250 (sold separately)

This product qualifies for the following listings:



Features

- Modular scale ice machine, production up to 1850 kg in 24 h (@ 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.
- Electromechanical control panel.
- Electrical protections, rotation speed & reverse phase controls.
- Low- water sensor protection.
- Semi-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.
- ON/OFF manual switch, with weekly programmable timer (KITTIMERSET01).

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

- Ice spout cover (COVERMARL0000).
- Ice chute extension 90 cm (KICMAREXT0001).
- Double ice chute 65 cm (KICMARDOUBL02).
- Infrared ice sensor (replaces the thermostatic ice level control) ICE SENSOR0003.
- UV lamp water sanitising system for bacterial control (KITUVLAMPMAR1).
- ON/OFF manual switch, with daily timer (KITTIMER0001).

MAR 206 Technologies



| | | | | | | |
|-----------|--|----------------------|--------------|------------------|----------------------------------|--|
| | | 24h THICK ICE | THIN ICE | NOMINAL ONLY | 10°C 50°F 10°C 50°F | [WxDxH mm] 1326x853x1125 [WxDxH inches] 52 3/16 x 33 9/16 x 44 5/16 |
| | | | | | | |
| MAR206 AS | | 1570 3461 | 1700 3748 | 2291 5051 | | |
| MAR206 WS | | 1650 3638 | 1850 4079 | 2393 5276 | | |



[V/Hz/ph]
400/50/3N



R404A



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.

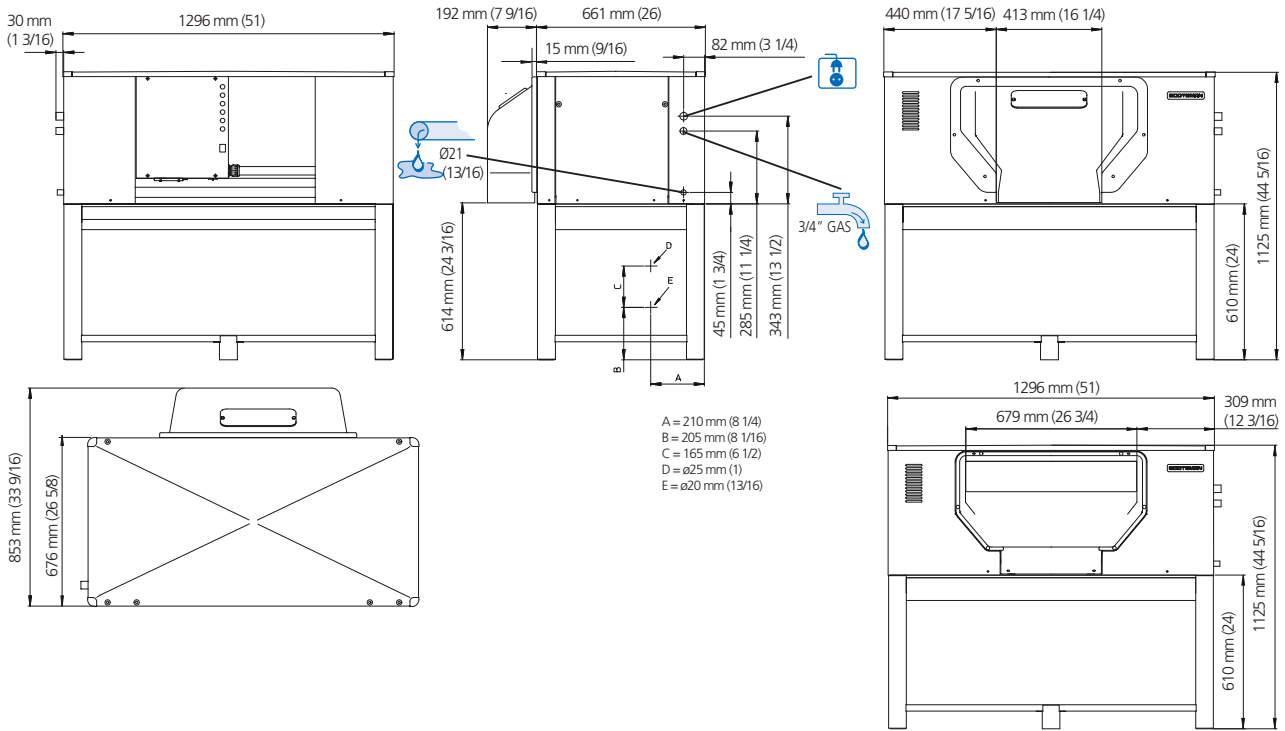
www.scotsman-ice.it
www.scotsman-ice.com
www.scotsman-ice-on-tablet.com

Certified ISO 9001:2008

Models and specifications are subject to change without notice.

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Scale Ice Maker Units up to 1850 kg



MAR 206 AS

| °C / °F | 50° / 10° | 60° / 15° | 70° / 21° | 90° / 32° | |
|---------|-----------|-----------|-----------|-----------|----|
| 10° | 1570 | 1480 | 1390 | 1210 | kg |
| 50° | 3461 | 3236 | 3064 | 2668 | lb |
| 21° | 1540 | 1450 | 1360 | 1180 | kg |
| 70° | 3395 | 3197 | 2998 | 2601 | lb |
| 32° | 1480 | 1390 | 1300 | 1120 | kg |
| 90° | 3263 | 3064 | 2866 | 2469 | lb |
| 38° | 1460 | 1370 | 1280 | 1100 | kg |
| 100 | 3219 | 3020 | 2822 | 2425 | lb |



WITH THICK ICE SETTINGS

MAR 206 WS

| °C / °F | 50° / 10° | 60° / 15° | 70° / 21° | 90° / 32° | |
|---------|-----------|-----------|-----------|-----------|----|
| 10° | 1650 | 1600 | 1500 | 1300 | kg |
| 50° | 3638 | 3527 | 3307 | 2866 | lb |



WITH THICK ICE SETTINGS



Minimum

10°C (50°F)



Maximum

43°C (110°F)

5°C (41°F)

-10%

1 bar
14 psi

38°C (100°F)

+10%

5 bar
70 psi

| | [W] [Btu/h] | (T cond.+45°C - T evap.-25°C) ASERCOM Conditions | [Ø mm²] [AWG] | [W] | FUSE | [kWh] - 100 kg | [l/h] [gal/h] | [kg] [lb] | [kg] [lb] |
|-----------|-----------------|---|-------------------|---------|----------|--------------------|-------------------|---------------|---------------|
| MAR206 AS | 7100 24200 | | 5x2,5 AWG13 | 7000 | 24 A | 13,1 | 54 14,3 | 351 772 | 374 823 |
| MAR206 WS | 7100 24200 | | 5x2,5 AWG13 | 6000 | 24 A | 9,6 | 1200 317 | 347 763 | 369 812 |