

Other models in this range:
 MAR 56 - MAR 76 - MAR 126
 MAR 206 - MAR 306
 Split versions:
 MAR 78 - MAR 128 - MAR 208
 MAR 308

Scale Ice Maker Units up to 785 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



Features

- Modular scale ice machine, production up to 785 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 (KICMARDOUBLO2)
- Infrared ice sensor (replaces the thermostatic ice level control) ICE SENSOR0003
- UV lamp water sanitising system for bacterial control (KITUVLAMPMARO)
- ON/OFF manual switch, with daily timer (KITTIMER0001)
- ON/OFF manual switch, with weekly programmable timer (KITTIMERSET01)

MAR 106 Technologies



MAR 106+RBCSTAND (sold separately)

MAR 106+UBH1100 (sold separately)

MAR 106+UBH1600 (sold separately)



MAR 106+UBH2250 (sold separately)

MAR 106+SIS700 (sold separately)

MAR 106+SIS1350 (sold separately)

		 24h THICK ICE		 THIN ICE		 NOMINAL ONLY		 [WxDxH mm] 906x813x1125 [WxDxH inches] 35 11/16 x 32 x 44 5/8
		[kg]	[lbs]	[kg]	[lbs]	[kg]	[lbs]	
MAR106 AS		700	1543	785	1731	1015	2238	 [v/Hz/ph] 400/50/3N R 404 A
MAR106 WS		700	1543	785	1731	1015	2238	
MAR106 WS-SW		700	1543	785	1731	1015	2238	



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.

This product qualifies for the following listings:



2 Years Warranty

Subject to certain limitations and exclusions

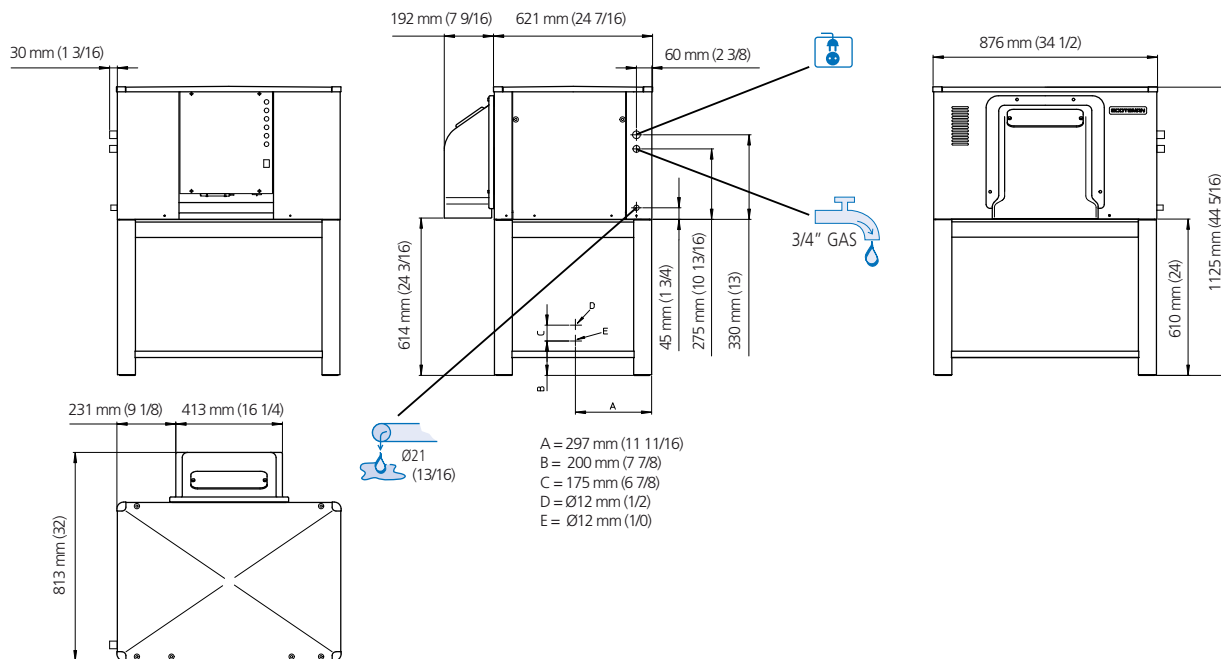
Certified ISO 9001:2000

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

Models and specifications are subject to change without notice.

Other models in this range:
 MAR 56 - MAR 76 - MAR 126
 MAR 206 - MAR 306
 Split versions:
 MAR 78 - MAR 128 - MAR 208
 MAR 308

Scale Ice Maker Units up to 785 Kg



MAR 106 AS

°C \ °F	50° 10°	60° 15°	70° 21°	90° 32°	
10°	700	680	660	620	kg
50°	1543	1499	1455	1367	lbs
21°	650	630	610	570	kg
70°	1433	1389	1345	1257	lbs
32°	620	600	580	540	kg
90°	1367	1323	1279	1190	lbs
38°	560	540	520	480	kg
100	1235	1190	1146	1058	lbs



WITH THICK ICE SETTINGS

MAR 106 WS-SW

°C \ °F	50° 10°	60° 15°	70° 21°	90° 32°	
10°	700	680	660	620	kg
50°	1543	1499	1455	1367	lbs



WITH THICK ICE SETTINGS



Minimum

10°C (50°F)



Maximum

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 mm²] [AWG]	[W]	FUSE	[kWh] - 100 Kg	[l/h]	32°C 90°F 21°C 70°F	[gal/h]	[kg] [lbs]	[kg] [lbs]
MAR 106 AS	✦	4360	14860	5x1,5 AWG15	3500	16 A	14,5	24	6,3	204 449	221 486	
MAR 106 WS	☾	4360	14860	5x1,5 AWG15	3500	16 A	12,7	600	158,5	200 440	217 477	
MAR 106 WS-SW*	☾	4360	14860	5x1,5 AWG15	3500	16 A	12,7	600	158,5	201 442	217 480	

*SW sea water cooling only