

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



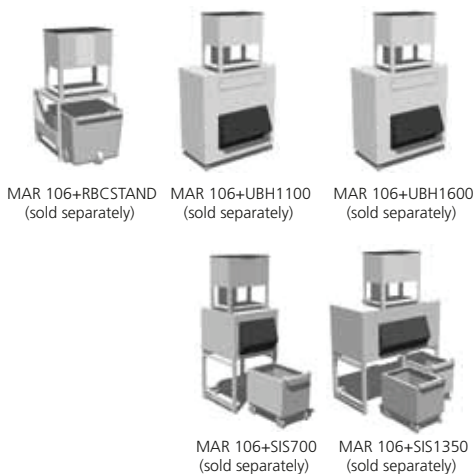
Features

- 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 (KICMARDOUBL02)
- 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



	+C° -C° 24h THICK ICE THIN ICE NOMINAL ONLY	2 mm 1 mm 0,5 mm		10°C 50°F 10°C 50°F		 [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
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:



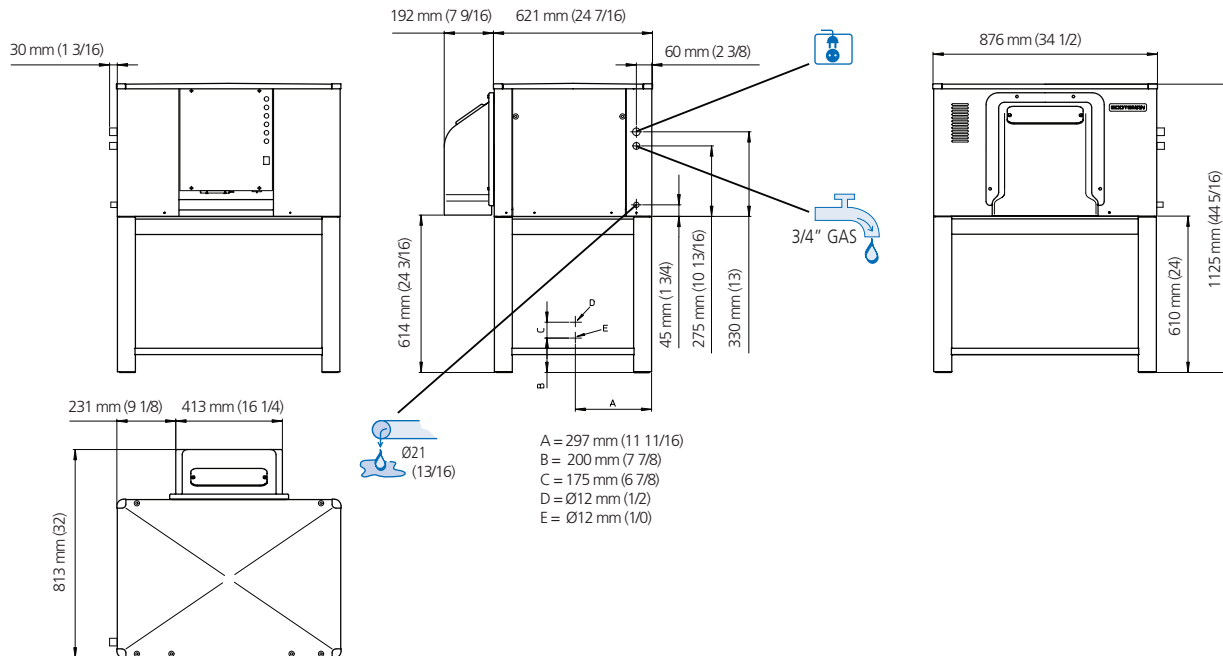
Certified ISO 9001:2000

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

Models and specifications are subject to change without notice.

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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	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 mm²] [AWG]	[W]	FUSE	[kWh] - 100 Kg	[l/h]	[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