

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 (KITUVLAMPMARO)
- ON/OFF manual switch, with daily timer (KITTIMER0001)
- ON/OFF manual switch, with weekly programmable timer (KITTIMERSET01)



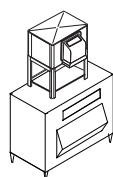
Gear box protection (hall effect)



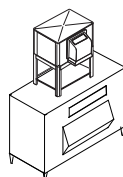
Easy to remove water sump



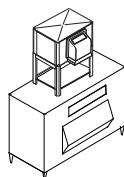
Pulleys & belt system allows to modify ice thickness



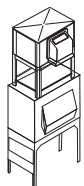
MAR 56+BH1100 (sold separately)



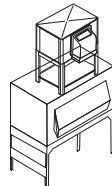
MAR 56+BH1300 (sold separately)



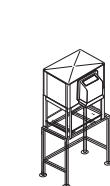
MAR 56+BH1600 (sold separately)



MAR 56+ITS700 (sold separately)



MAR 56+ICS2 (sold separately)



MAR 56+RBCSTAND (sold separately)

This product qualifies for the following listings:



**2** Years Warranty

Subject to certain limitations and exclusions

### MAR 56 Technologies



	 +C° -C° THICK ICE	 24h THIN ICE	 NOMINAL ONLY		 10°C 50°F 10°C 50°F	 W, D, H [WxDxH mm] 906x813x1125 [WxDxH inches] 35 11/16 x 32 x 44 5/8
			 2 mm [kg] [lbs]	 1 mm [kg] [lbs]		
MAR 56 AS		380 838	426 939	551 1214		
MAR 56 WS		380 838	426 939	551 1214		



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



R 404 A



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.

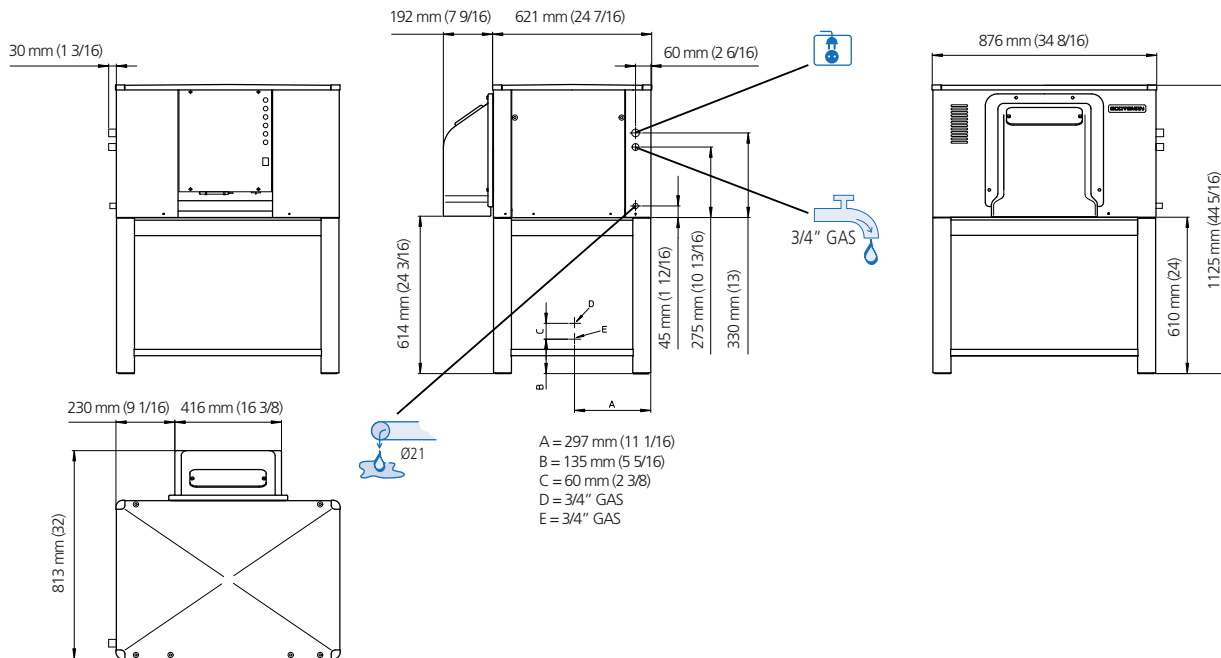
Certified ISO 9001:2000

[www.scotsman-ice.it](http://www.scotsman-ice.it)  
[www.scotsman-ice.com](http://www.scotsman-ice.com)

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°	80° 27°	90° 32°	
10°	380	370	360	340	340	kg
50°	838	816	794	750	750	lbs
21°	370	360	350	330	330	kg
70°	816	794	772	728	728	lbs
32°	340	320	300	260	260	kg
90°	750	705	661	573	573	lbs
38°	320	300	280	240	240	kg
100	705	661	617	529	529	lbs



WITH THICK ICE SETTINGS

### MAR 56 WATER COOLED

°C \ °F	°C \ °F					kg
	50° 10°	60° 15°	70° 21°	80° 27°	90° 32°	
10°	380	370	360	330	330	kg
50°	838	816	794	728	728	lbs



WITH THICK ICE SETTINGS



Minimum

10°C (50°F)

5°C (41°F)

-10%

1 BAR  
14 psi



Maximum

40°C (104°F)

35°C (95°F)

+10%

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 56 AS	32°C 90°F	1570	5360	5X1,5 AWG15	2200	16 A	17,6	12,5	3,3	177 390	194 428
MAR 56 WS	21°C 70°F	1570	5360	5X1,5 AWG15	2200	16 A	14,6	270	71,3	174 384	191 421

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