

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.



Gear box protection (hall effect)



Easy to remove water sump



Pulleys & belt system allows to modify ice thickness



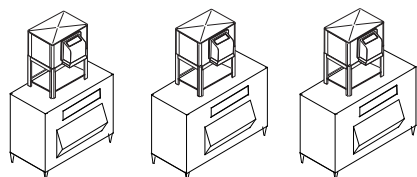
### Features

- Modular scale ice machine, production up to 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: polypropylene high density with "core" metal structure, adding sturdiness and hygiene
- 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)

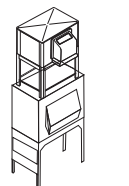
### MAR 56 Technologies



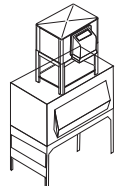
MAR 56+BH1100 (sold separately)

MAR 56+BH1300 (sold separately)

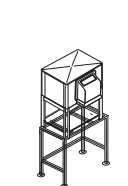
MAR 56+BH1600 (sold separately)



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

	 +C° -C°	 24h THICK ICE		 THIN ICE		 NOMINAL ONLY		 [WxDxH mm] 906x813x1125 [WxDxH inches] 35 11/16 x 32 x 44 5/8
		 2 mm [kg] [lbs]	 1 mm [kg] [lbs]	 0,5 mm [kg] [lbs]	 10°C 50°F	 10°C 50°F		
MAR 56 AS		380 [kg] 838 [lbs]	426 [kg] 939 [lbs]	551 [kg] 1214 [lbs]				
MAR 56 WS		380 [kg] 838 [lbs]	426 [kg] 939 [lbs]	551 [kg] 1214 [lbs]				



[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.

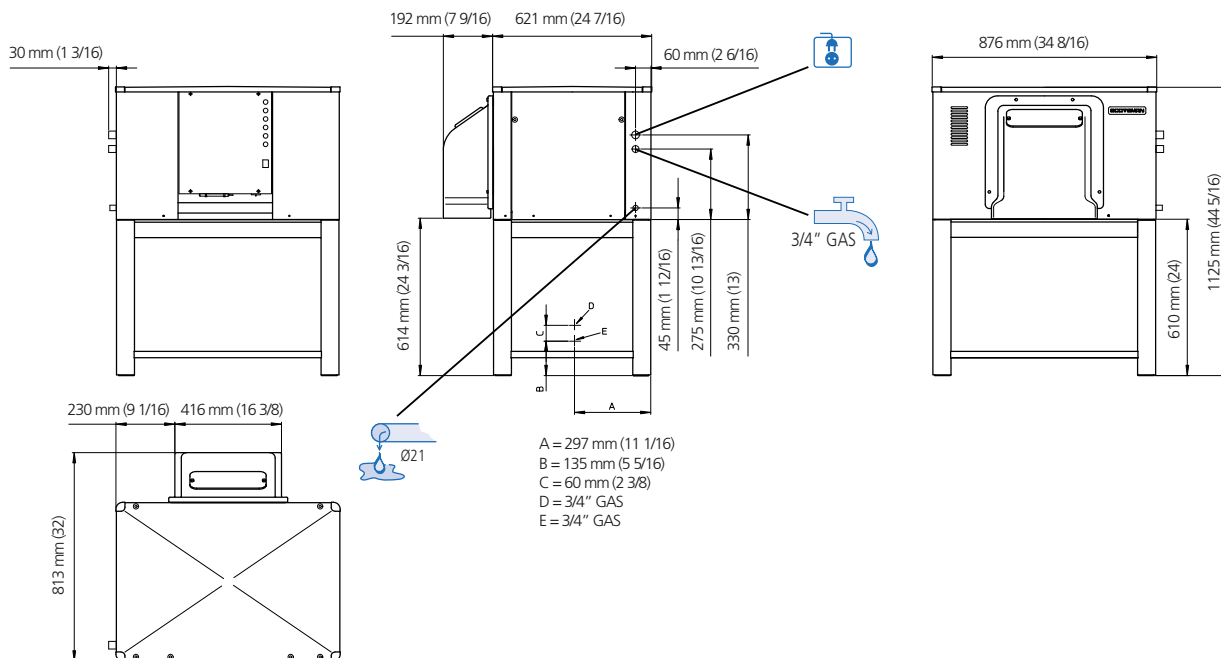
Certified ISO 9001:2000

[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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## Scale Ice Maker Units up to 426 Kg



### MAR 56 AIR COOLED

°C \ °F	°C \ °F					kg
	50° 10°	60° 15°	70° 21°	90° 32°		
10°	380	370	360	340		kg
50°	838	816	794	750		lbs
21°	370	360	350	330		kg
70°	816	794	772	728		lbs
32°	340	320	300	260		kg
90°	750	705	661	573		lbs
38°	320	300	280	240		kg
100	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°	380	370	360	330		kg
50°	838	816	794	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		1570	5360	5X1,5 AWG15	2200	16 A	17,6	12,5	3,3	177 390	194 428
MAR 56 WS		1570	5360	5X1,5 AWG15	2200	16 A	14,6	270	71,3	174 384	191 421

### CONTACT POINTS:

**Europe**  
 Scotsman Europe-Frimont S.p.A.  
 Via Puccini, 22  
 20010 Pogliano (Milano) Italy  
 Ph: (+39) 02-93960208  
 Fax: (+39) 02-93960201  
 scotsman.europe@frimont.it

**Asia Pacific**  
 Scotsman Ice Systems-Frimont S.p.A. (R.O.)  
 627A Aljunied Road-#04-04 Biztech Centre  
 Singapore 389842  
 Ph: (+65) 6738 5393  
 Fax: (+65) 6738 1959  
 scotsice@singnet.com.sg

**China**  
 Scotsman Ice Systems (Shanghai)  
 Room 2503, Building 2  
 20 Xuhong Middle Road, Xuhui District  
 Shanghai China 200235  
 Main line: (+86) 21 61313200  
 Fax: (+86) 21 61313330  
 scotsman.shanghai@scotsman-china.com

**Middle East & N. Africa**  
 Scotsman Ice Systems Dubai Office  
 P.o. Box 21648  
 Sharjah - U.A.E.  
 Ph: (+97) 16-5773-164  
 Fax (+97) 16-5773-165  
 scotsman@eim.ae

**South Africa**  
 Scotsman Ice Systems SA (PTY) Ltd.  
 10, Rhodes Street - Kensington B  
 P.o. Box 44 - Riverclub 2149  
 Ph: (+27) 11-7898400  
 Fax (+27) 11-7898411  
 scotsman@telkomsa.net

**USA, Canada, Latin America**  
 Scotsman Ice Systems USA  
 775 Corporate Woods Parkway  
 Vernon Hills, IL 60061  
 Ph: (+1) 847 215-4550  
 Fax (+1) 847 913-9844  
 customer.service@scotsman-ice.com