

# **1AR308**

Other models in this range: MAR 78 - MAR 108 - MAR 128 MAR 208 Compact versions: MAR 56 - MAR 76 - MAR 106 - MAR 126

MAR 206 - MAR 306

### Scale Ice Maker Units up to 2450 kg



ABS Ice Chute Covermar: sold separately.



r box protection (hall effect)



Easy to remove water sump



Pullevs & belt system allows to modify ice thickness



MAR 308+UBH2250 (sold separately)



MAR 308+B3200 (sold separately)



MAR 308+B4600



MAR 308+SIS1350 (sold separately)



MAR 308+ITS2250



MAR 308+ITS3250 (sold separately)

This product qualifies for the following listings:













#### **Features**

- Daily production up to 2450 kg in 24 h (@ 1 mm. ice thickness).
- Scale ice machine, in "split system" version; evaporator only.
- Storage bin not supplied, to be purchased separately.
- To be connected to condensing unit or central cooling system (low temperature).
- 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.
- Supplied w/expansion valve, solenoid valve, pressure regulating valve (KVP), heat exchanger.
- 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

#### 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 SENSOR 0003.
- UV lamp water sanitising system for bacterial control (KITUVLAMPMAR0).
- ON/OFF manual switch, with daily timer (KITTIMER0001).
- ON/OFF manual switch, with weekly programmable timer (KITTIMERSET01).

#### MAR 308 Technologies









	24h THICK ICF	TUNKE	10°C 50°F 10°C 50°F		
	1HICK ICE	THIN ICE	NOMINAL ONLY  0,5 mm		
	[kg] [lb]	[kg] [lb]	[kg] [lb]		
MAR 308	2200 4840	2450 5400	3190 7018		
MAR 308 SW	1800 3960		2610 5742		



[WxDxH mm] 1326x853x520

[WxDxH inches] 52 3/16 x 33 9/16 x 20 8/16







Residual water content 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.

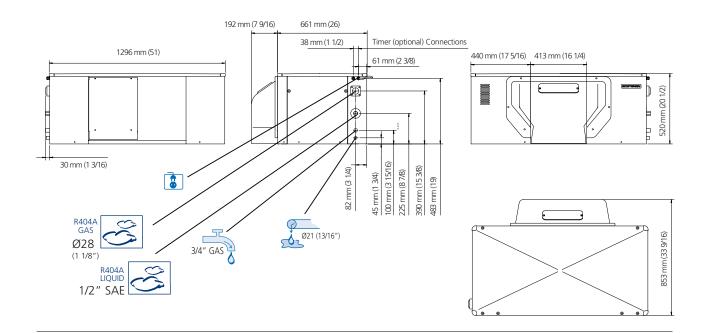
> www.scotsman-ice.it www.scotsman-ice.com www.scotsman-ice-on-tablet.com



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### Scale Ice Maker Units up to 2450 kg



Minimum

10°C (50°F)

38°C (110°F)

-10%

1 bar
14 psi

5 bar
70 psi

\*SW seawater version: made of AISI stainless steel with antisplash; without heat exchanger, solenoid valve, KVP valve and electrical panel.

		R404A/R507 (T ev: -30°C or -22°F; T cond. +40°C or 104°F)						
	[V/Hz/ph]	[W]	[Btu/h]	[W]	[A]	[kg] [lb]	[kg]	[lb]
MAR 308	400/50/3N	11450	39044	370	1.2	200 440	224	493
MAR 308 SW*	400/50/3N	11450	39044	370	1.2	199 438	223	491

<sup>\*</sup>SW = Sea Water cooling only

