

Other models in this range:
 MFN 56 - MFN 58 SPLIT
 NVT 46 - NVT 56
 N 622

Modular Nugget Ice Machine up to 270 Kg/24h



ABS plastic top cover



Stainless Steel



Electronic Controls



Standard Operating & Technical Features

- High-capacity, Modular Nugget ice machine, production up to 270 kg in 24 hours
- Hermetic compressor, 230/50/1 or 230/60/1
- Choice of air or water cooled condensers
- Stainless steel auger and freezing cylinder (evaporator)
- Equipped with an electronic control board
- Ice breaker made in specially strengthened alloy, allowing for greater extrusion pressure to deliver a dryer-quality of nugget ice (92% dry).
- Long-lasting stainless steel roller-bearings
- Double protection - electronic rotation sensor and drive coupling - on gear motor and gear reducer
- Low- water sensor protection on refrigeration and gear motor system
- Optical ice level sensor for machine shut down
- Stainless steel side panels in scotch-brite finish, with rounded corners for enhanced ease of cleaning and aesthetics
- Side panels are removable on all four sides to ease maintenance and after-sales service operations
- ABS plastic top cover

Optional Features (special order):

- UV lamp for bacterial control
- Anti-scale, anti-algae water filtration system

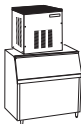
MFN M 46 Technologies



MFN 46 + B193
(sold separately)



MFN 46 + B393 + KBT103
(sold separately)



MFN 46 + B948+KBT24
(sold separately)



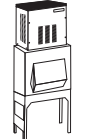
MFN 46 + B550 + KBT1
(sold separately)



MFN 46 + RB400
(sold separately)



MFN 46+RBCSTAND
(sold separately)



MFN 46+ITS100
(sold separately)



MFN 46+ITS700
(sold separately)

This product qualifies for the following listings:



		10°: 10°C	21°: 15°C	
		[kg] [lbs]	[kg] [lbs]	[WxDxH mm]
MFN M 46 AS		270 595	255 562	538x663x650
MFN M 46 WS		n.a. n.a.	n.a. n.a.	[WxDxH inches] 213/16 x 261/8 x 255/8
		[v/Hz/ph] 230/50/1 also available in 230/60/1		R 404 A



Nugget Ice 1 g

17 x 15 mm
Humidity 8%

By far the dryest and hardest form of Flake ice, it is produced at just below zero degrees Celsius just like all other flake ice forms, but it is then compressed to remove excess residual water, reducing it to as low as 10% of its original volume.

2 Years Warranty

Subject to certain limitations and exclusions

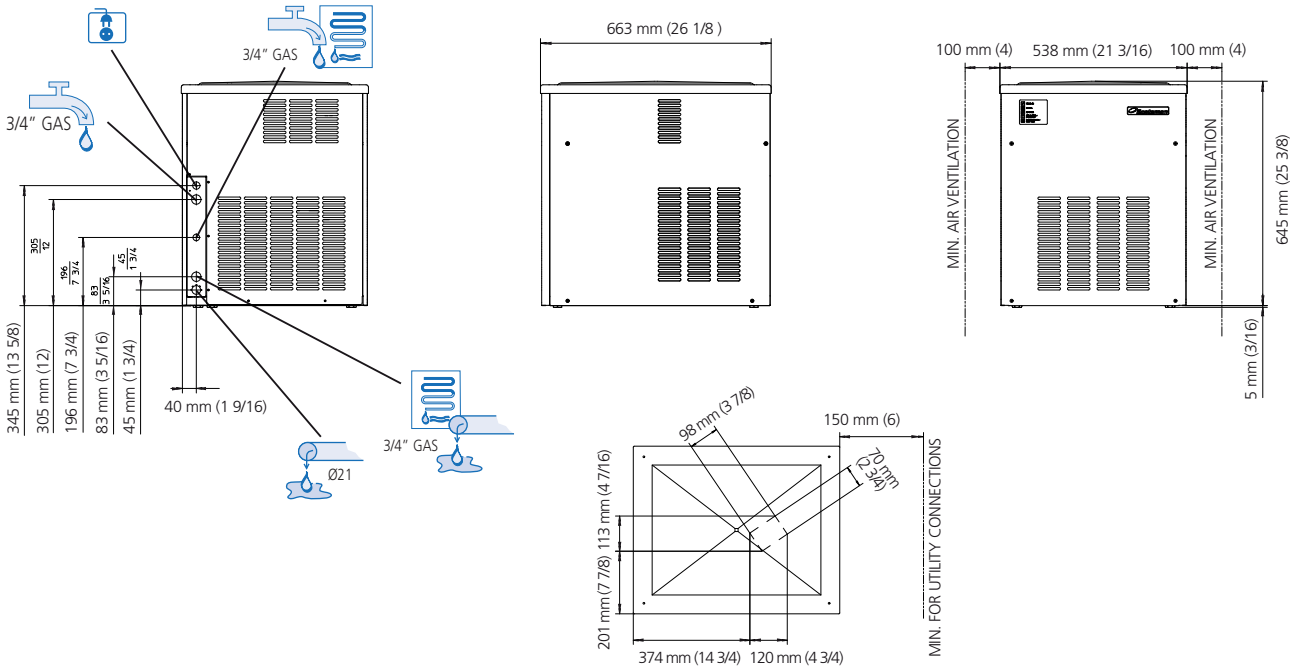
Certified ISO 9001:2000

www.scotsman-ice.it
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Models and specifications are subject to change without notice.

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Modular Nugget Ice Machine up to 270 Kg/24h



MFN M 46 AIR COOLED

°C / °F	50° / 10°	60° / 15°	70° / 21°	90° / 32°	
10°	270	260	250	230	kg
50°	595	573	551	507	lbs
21°	265	255	45	225	kg
70°	584	562	540	496	lbs
32°	235	225	215	195	kg
90°	518	496	474	430	lbs
38°	210	200	190	170	kg
100	463	441	419	375	lbs

24h (in 230/50/1 specs)

MFN M 46 WATER COOLED

°C / °F	50° / 10°	60° / 15°	70° / 21°	90° / 32°	
10°	n.a.	n.a.	n.a.	n.a.	kg
50°	n.a.	n.a.	n.a.	n.a.	lbs
21°	n.a.	n.a.	n.a.	n.a.	kg
70°	n.a.	n.a.	n.a.	n.a.	lbs
32°	n.a.	n.a.	n.a.	n.a.	kg
90°	n.a.	n.a.	n.a.	n.a.	lbs
38°	n.a.	n.a.	n.a.	n.a.	kg
100	n.a.	n.a.	n.a.	n.a.	lbs

24h

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

	+	+	+	+	+	+	+	+	+	+	+	+	+
	[Btu/h]	[W]	[Ømm²]	[W]	FUSE	[kWh] - 100 Kg	[l/h]	[gal/h]	[kg]	[lbs]	[kg]	[lbs]	
MFN M 46 AS	9036	2650	3x1,5	1200	16A	11,6	9	2,3	78	172	87	192	
MFN M 46 WS	9036	2650	3x1,5	1200	16A	n.n.	n.a.	n.a.	78	172	87	192	

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