

Other models in this range:
 MFN46 - MFN56 - MFN88 SPLIT
 NVT56
 N 622 - N 922

Modular Nugget Ice Machine up to 1900 Kg



Features

- Modular Nugget ice machine, production up to 1900 kg in 24 hours
- Semi-hermetic compressor
- Choice of air, water or remote air-cooled condensers
- Stainless steel auger and freezing cylinder (evaporator)
- Equipped with an electromechanical control board
- Ice breaker made in specially strengthened alloy, allowing for greater extrusion pressure to deliver a dryer quality of ice (92% dry)
- Long-lasting stainless steel ball-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
- Ice level thermostat for machine shut down
- Stainless steel side panels in scotch-brite finish, 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
- PS plastic top cover
- Reduced height to ease installation
- CFC Free R-404A Refrigerant

Optional Features (special order):

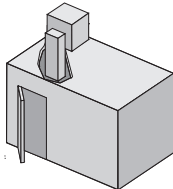
- Anti-scale, anti-algae water filtration system
- Ice chute extension 90cm
- Double ice chute 65cm
- Infrared ice sensor
- Weekly timer



PS plastic cover



Standard Ice Chute included



KICMAREXT Extension



MFN 86+UBH2250
(sold separately)



MFN 86+B3200
(sold separately)



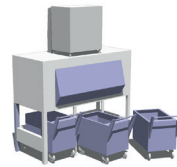
MFN 86+B4600
(sold separately)



MFN 86+SIS1350
(sold separately)



MFN 86+ITS2250
(sold separately)



MFN 86+ITS2250/ITS3250
(sold separately)

MFN 86 Technologies



	 +C° -C°	24h		 [kg] [lbs]	 [kg] [lbs]	 [WxDxH mm] 1080x780x1255
		[kg]	[lbs]			
MFN 86 AS		1900	4190	1750	3858	[WxDxH inches] 42 1/2 x 30 11/16 x 49 6/16
MFN 86 WS		1900	4190	1750	3858	

[w/Hz/ph]
 400/50/3N
 Version AS aircooled
 also available
 in 230/60/3

R 404A

This product qualifies for the following listings:



2 Years Warranty

Subject to certain limitations and exclusions

Nugget Ice 1 g
 Residual water
 content 8%
 Ø 11 mm / H 13 mm

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 8% of its original volume.

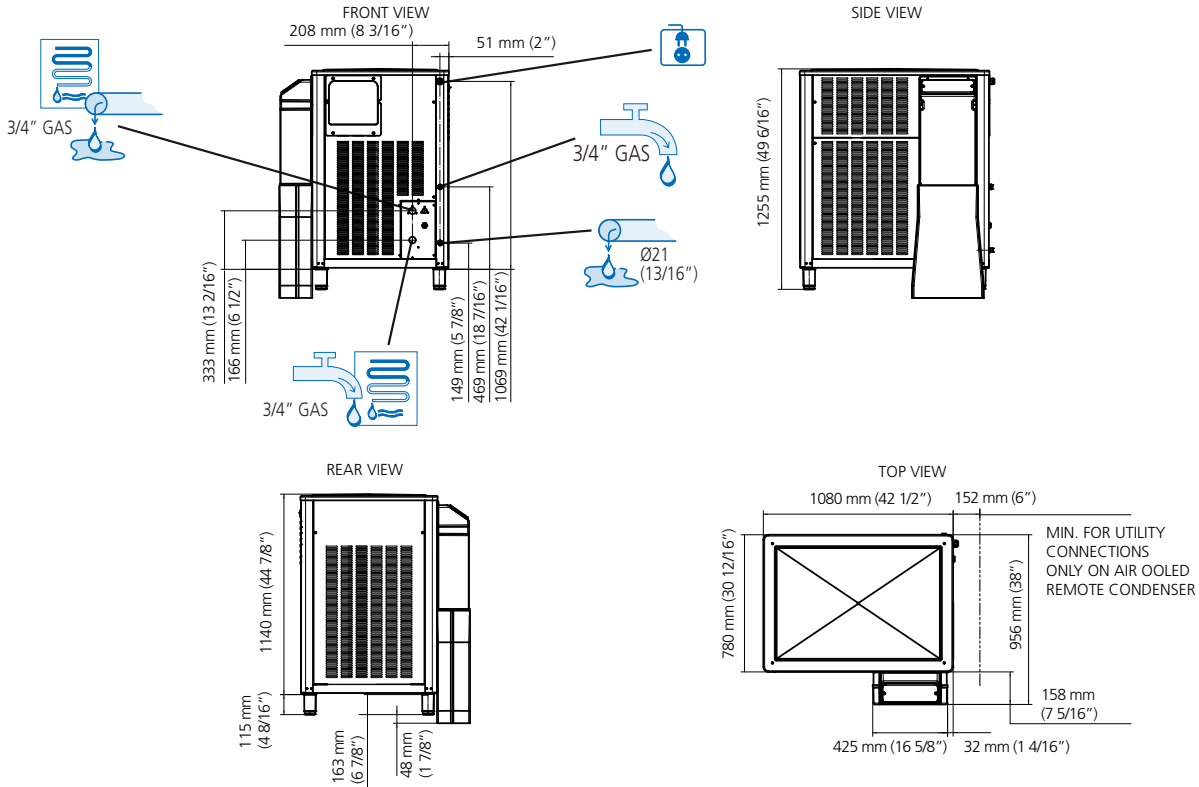
Certified ISO 9001

www.scotsman-ice.it
www.scotsman-ice.com

Models and specifications are subject to change without notice.

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MFN 86 AIR COOLED

°C / °F	50° / 10°	60° / 15°	70° / 21°	90° / 32°	
10°	1900	1800	1700	1500	kg
50°	4189	3968	3748	3307	lbs
21°	1850	1750	1650	1450	kg
70°	4079	3858	3638	3197	lbs
32°	1750	1650	1550	1350	kg
90°	3858	3638	3417	2976	lbs
38°	1490	1430	1370	1250	kg
100	3285	3153	3020	2756	lbs

MFN 86 WATER COOLED

°C / °F	50° / 10°	60° / 15°	70° / 21°	90° / 32°	
10°	1900	1800	1700	1500	kg
50°	4189	3968	3748	3307	lbs

(in 400/50/3 specs)



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

	+C° -C°	[Btu/h] [W]	[Ømm²]	[W]	FUSE	100 Kg [kWh - 100 Kg]	32°C / 90°F 21°C / 70°F	[l/h] [gal/h]	[kg] [lbs]	[kg] [lbs]
MFN 86 AS		10000	5x2.5	6500	25 A	9,6	79	21	390 859	411 904
MFN 86 WS		10000	5x2.5	6500	25 A	9,6	1750	462	371 816	392 862

IMPORTANT NOTICE:

Models and specifications are subject to change without notice.
This spec sheet is meant for commercial purpose only.
For technical documentation please refer to our service manuals.

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www.scotsman-ice.com

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Ice Systems

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