

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

## Modular Nugget Ice Machine up to 470 Kg/24h



ABS plastic top cover



Stainless Steel



Electronic Controls



### Standard Operating & Technical Features

- High-capacity, Modular Nugget ice machine, production up to 470 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

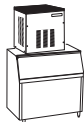
### MFN 56 Technologies



MFN 56 + B530  
(sold separately)



MFN 56 + B1025 + KBT103  
(sold separately)



MFN 56 + B948+KBT24  
(sold separately)



MFN 56 + B550 + KBT1  
(sold separately)



MFN 56 + RB400  
(sold separately)



MFN 56 + BH1100  
(sold separately)



MFN 56 + RBCSTAND  
(sold separately)



MFN 56 + ITS700  
(sold separately)

This product qualifies for the following listings:



MFN M 56 AS		470 [kg]	1036 [lbs]	425 [kg]	937 [lbs]
MFN 56 M WS		n.a.	n.a.	n.a.	n.a.
					[v/Hz/ph] 230/50/1 also available in 230/60/1
					[WxDxH mm] 538x663x790
					[WxDxH inches] 21 3/16 x 26 1/8 x 31 1/8



### Nugget Ice 1 g

17 x 15 mm  
Humidity 8%

By far the driest 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

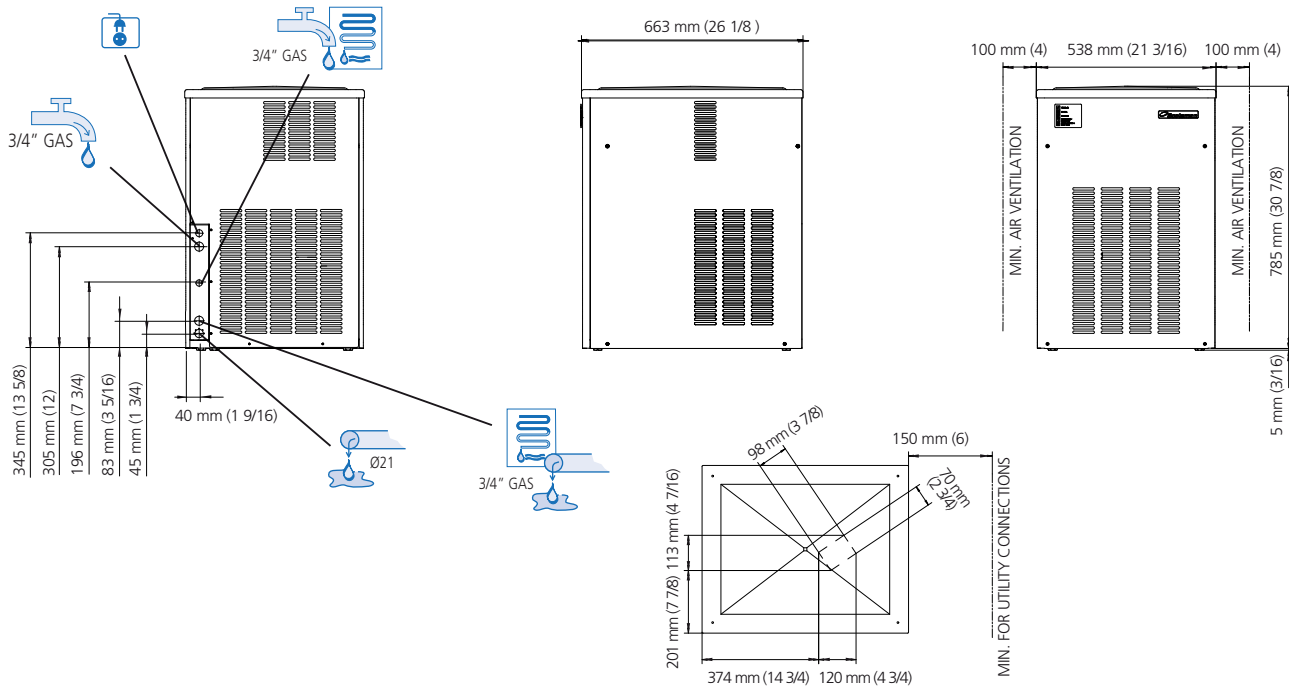
Certified ISO 9001:2000

[www.scotsman-ice.it](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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### MFN M 56 AIR COOLED

°C / °F	°C / °F				kg
	50° / 10°	60° / 15°	70° / 21°	90° / 32°	
10°	470	455	440	410	kg
50°	1036	1003	970	904	lbs
21°	440	425	410	380	kg
70°	970	937	904	838	lbs
32°	390	375	360	330	kg
90°	860	827	794	728	lbs
38°	360	345	330	300	kg
100	794	760	728	661	lbs

### MFN M 56 WATER COOLED

°C / °F	°C / °F				kg
	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



(in 230/50/1 specs)



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

	+C° -C°	[Btu/h] [W]	[Ømm²]	[W]	FUSE	100 Kg [kWh] - 100 Kg	[l/h]	32°C 90°F 21°C 70°F	[kg] [lbs]	[kg] [lbs]
MFN 56 AS		17152 5030	3x1,5	2000	16A	12	15	4	94 207	103 227
MFN 56 WS		17152 5030	3x1,5	2000	16A	n.a.	n.a.	n.a.	94 207	103 227

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