

Other models in this range:
 MFN 46 - MFN 86 - MFN 88 SPLIT
 NVT 56
 N 622 - N 922

Modular Nugget Ice Machine up to 470 Kg/24h



PS plastic top cover



Stainless Steel



Electronic Controls

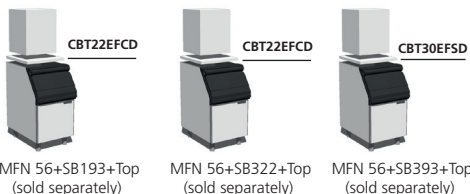


Standard Operating & Technical Features

- 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
- PS plastic top cover

Optional Features (special order):

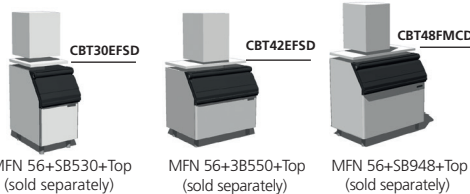
- UV lamp for bacterial control
- Anti-scale, anti-algae water filtration system



MFN 56+SB193+Top (sold separately)

MFN 56+SB322+Top (sold separately)

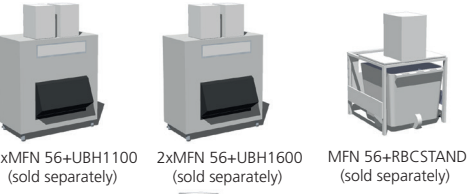
MFN 56+SB393+Top (sold separately)



MFN 56+SB530+Top (sold separately)

MFN 56+3B550+Top (sold separately)

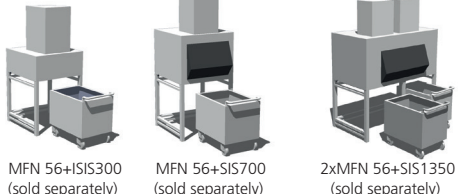
MFN 56+SB948+Top (sold separately)



2xMFN 56+UBH1100 (sold separately)

2xMFN 56+UBH1600 (sold separately)

MFN 56+RBCSTAND (sold separately)



MFN 56+HS300 (sold separately)

MFN 56+HS1700 (sold separately)

2xMFN 56+HS1350 (sold separately)

This product qualifies for the following listings:



MFN 56 Technologies



		24h			
		10°: 10°C	21°: 15°C		
		[kg]	[lbs]	[kg]	[lbs]
MFN 56 AS		470	1036	425	937
MFN 56 WS		n.a.	n.a.	n.a.	n.a.
					 [WxDxH mm] 538x663x790
					 [WxDxH inches] 213/16 x 261/8 x 311/8
					 [v/Hz/ph] 230/50/1 also available in 230/60/1
					 R 404 A



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 10% of its original volume.

2 Years Warranty

Subject to certain limitations and exclusions

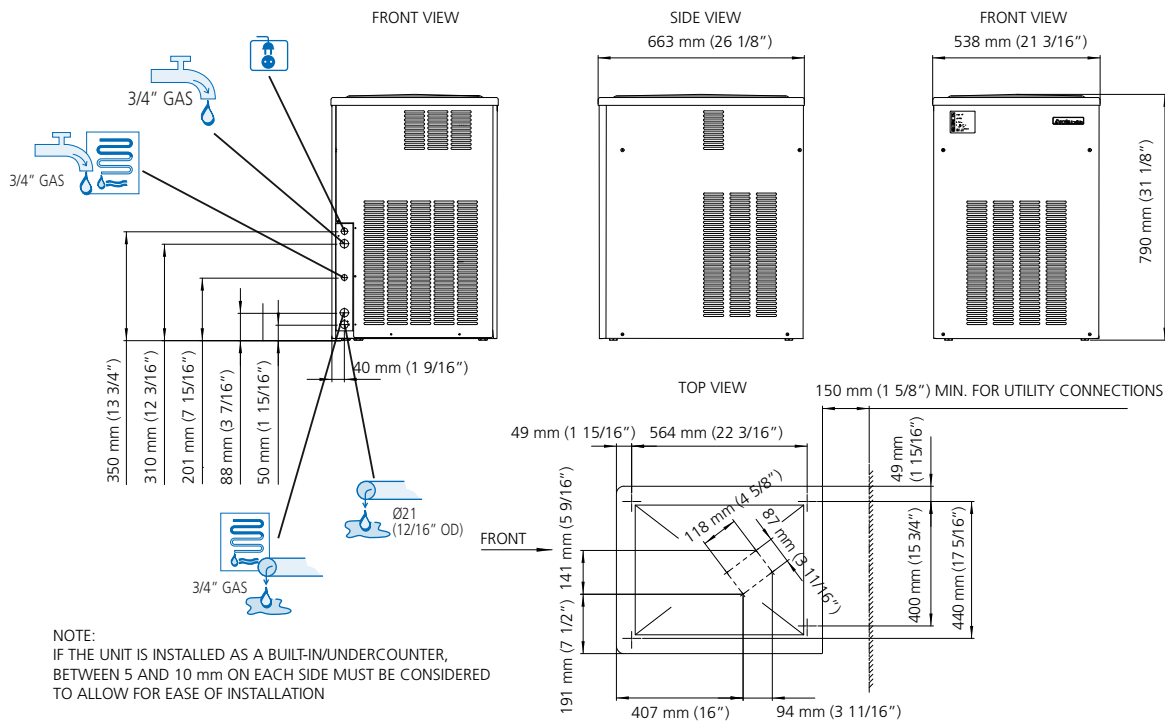
Certified ISO 9001

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

Models and specifications are subject to change without notice.

Other models in this range:
 MFN 46 - MFN 86 - MFN 88 SPLIT
 NVT 56
 N 622 - N 922

Modular Nugget Ice Machine up to 470 Kg/24h



MFN 56 AIR COOLED

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



(in 230/50/1 specs)

MFN 56 WATER COOLED

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



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

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

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.

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