

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

Modular Nugget Ice Machine up to 270 Kg/24h



PS plastic top cover



Stainless Steel



Electronic Controls

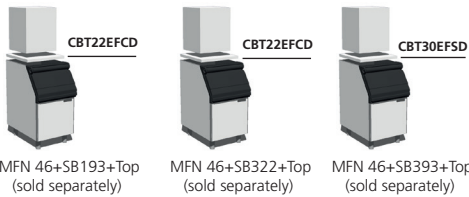


Standard Operating & Technical Features

- 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
- PS plastic top cover

Optional Features (special order):

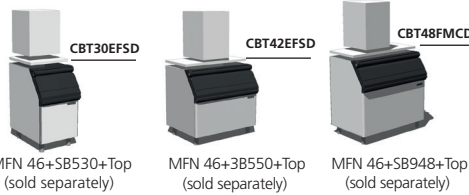
- UV lamp for bacterial control
- Anti-scale, anti-algae water filtration system



MFN 46+SB193+Top (sold separately)

MFN 46+SB322+Top (sold separately)

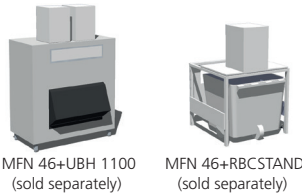
MFN 46+SB393+Top (sold separately)



MFN 46+SB530+Top (sold separately)

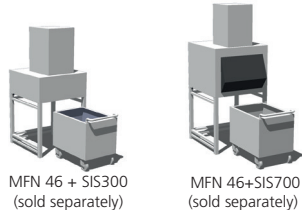
MFN 46+3B550+Top (sold separately)

MFN 46+SB948+Top (sold separately)



MFN 46+UBH 1100 (sold separately)

MFN 46+RBCSTAND (sold separately)



MFN 46 + SIS300 (sold separately)

MFN 46+SIS700 (sold separately)

MFN 46 Technologies



	 +C° -C°	24h		 21°: 15°C	 [WxDxH mm] 538x663x650
		[kg]	[lbs]		
MFN 46 AS		270	595	255	562
MFN 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 Ice1 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.

This product qualifies for the following listings:



2 Years Warranty

Subject to certain limitations and exclusions

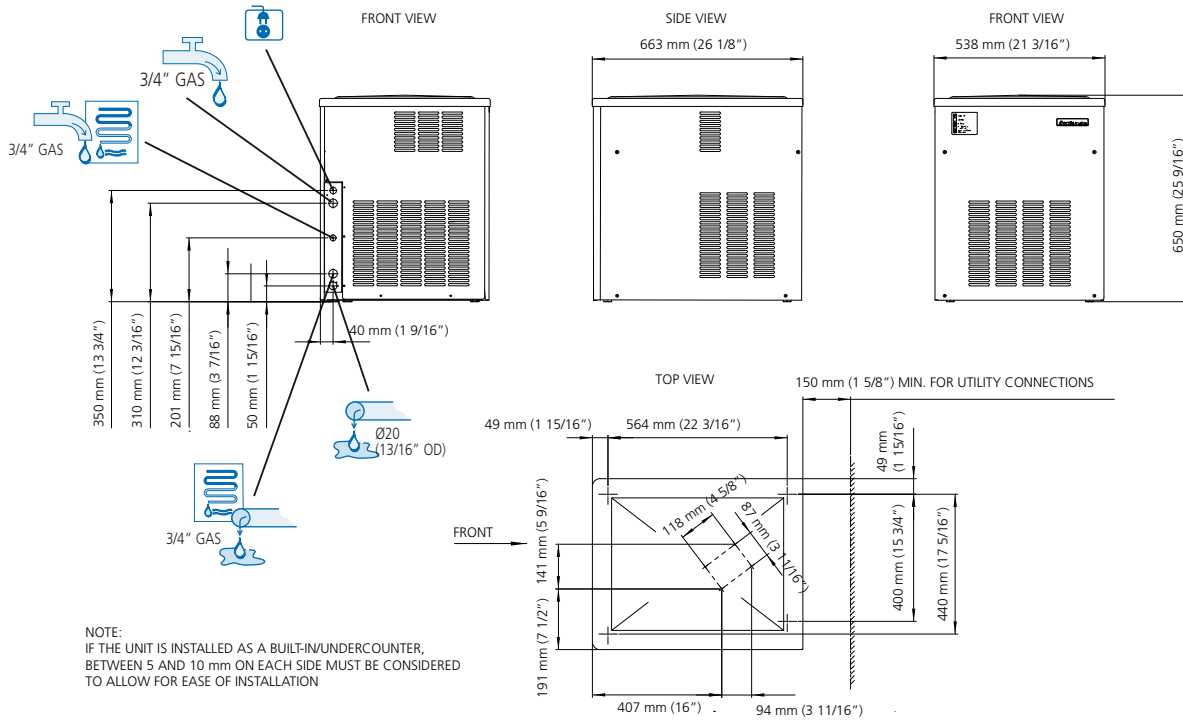
Certified ISO 9001

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

Models and specifications are subject to change without notice.

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Modular Nugget Ice Machine up to 270 Kg/24h



MFN46 AIR COOLED

°C \ °F	50°		60°		70°		90°	
	10°	15°	21°	32°	kg	lbs	kg	lbs
10°	270	260	250	230	kg			
50°	595	573	551	507	lbs			
21°	265	255	245	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			



MFN 46 WATER COOLED

°C \ °F	50°		60°		70°		90°	
	10°	15°	21°	32°	kg	lbs	kg	lbs
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			



Minimum

10°C (50°F)



Maximum

40°C (104°F)

5°C (41°F)

-10%

1 BAR
14 psi

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 [gal/h]	 [kg] [lbs]	 [kg] [lbs]
MFN 46 AS		9036 2650	3x1,5	1200	16A	11,6	9	2,3	78 172	87 192
MFN 46 WS		9036 2650	3x1,5	1200	16A	n.n.	n.a.	n.a.	78 172	87 192

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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