

Other models in this range:
NVT-S56 - NVT-M46 - NVT-M56

Nugget & Cubelet Ice Machine up to 320 Kg/24h.



Standard Operating Features

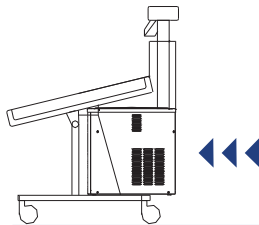
- Modular Nugget ice machine, production up to 320 kg in 24 hours, equipped with Vertical Transport (NVT) System.
- NVT - M produces Medium size Nuggets (11 mm diameter), while NVT-S produces Small size Nuggets (7 mm diameter)
- Nugget ice is produced in the lower portion of the machine, designed for under-counter installation.
- Ice is pushed vertically by the extrusion pressure of the auger through a maintenance-free, double-walled and insulated connecting "ice-chimney", into the distribution head and finally onto the fresh food display.
- Standard UV-lamp assures microbial control on incoming water
- Built-in Water minerals control & anti-algae Water Filtration System, with easy to replace filter cartridge, assures ice quality through water minerals reduction

Standard Technical Features

- 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 electronic control boards
- 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
- 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.
- Reduced height to ease under-counter installations.

Optional features:

- UV lamp for bacterial control .
- Water minerals control & anti-algae water filtration system.



(Display sold separately)

NVT-S46 Technologies



	+C° -C°	24h		[WxDxH mm] 538x663x650
		10°: 10°C [kg] [lbs]	21°: 15°C [kg] [lbs]	
NVT-S46 AS		320 [kg] / 705 [lbs]	300 [kg] / 661 [lbs]	[WxDxH inches] 21 3/16"x26 1/8"x25 9/16"
NVT-S46 WS		330 [kg] / 728 [lbs]	310 [kg] / 683 [lbs]	[v/Hz/ph] 230/50/1
				R 404 A



From 1 to 5 g
Residual water content 8%
Small = Ø 11 mm / h 13 mm
Medium = Ø 17 mm / h 18 mm



1 g
Residual water content 8%
16x15x7-8 mm

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 8% of its original volume.

This product qualifies for the following listings:



2 Years Warranty

Subject to certain limitations and exclusions

Certified ISO 9001:2000

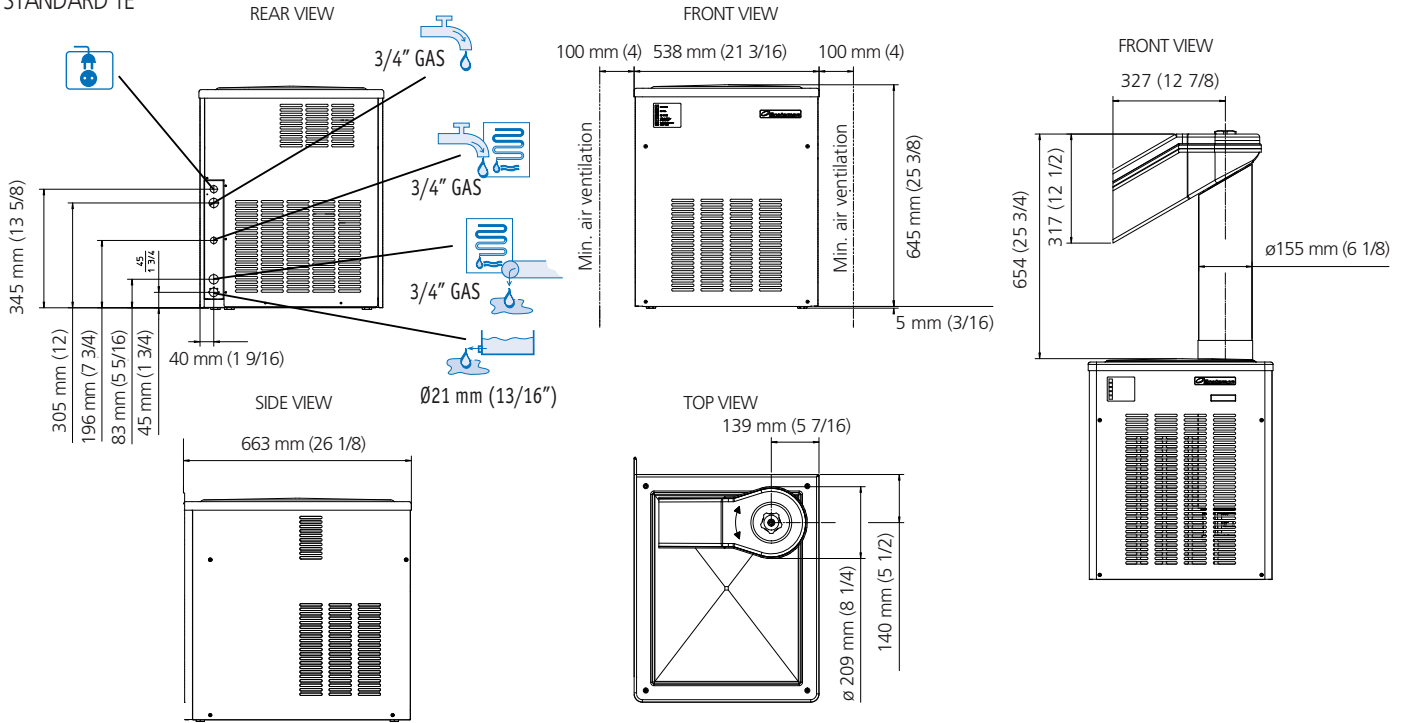
www.scotsman-ice.it
www.scotsman-ice.com
scotsman-ice-on-tablet.com

Models and specifications are subject to change without notice.

Other models in this range:
NVT-S56 - NVT-M46 - NVT-M56

Nugget Ice Machine up to 485 Kg/24h.

STANDARD TE



NVT-S46 AS AIR COOLED

°C \ °F	°C				kg
	50°	60°	70°	90°	
10°	320	305	290	262	kg
50°	705	672	639	573	lbs
21°	315	300	285	255	kg
70°	694	661	628	562	lbs
32°	270	255	240	210	kg
90°	595	562	529	463	lbs
38°	250	235	220	190	kg
100°	551	518	485	419	lbs



(in 230/50/1 specs)

NVT-S46 WS WATER COOLED

°C \ °F	°C				kg
	50°	60°	70°	90°	
10°	330	315	300	270	kg
50°	728	694	661	595	lbs
21°	325	310	295	265	kg
70°	716	683	650	584	lbs
32°	320	305	290	260	kg
90°	705	672	639	573	lbs
38°	310	295	280	250	kg
100°	683	650	617	551	lbs



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

	Icon	[Btu/h]	[W]	[Ømm ²]	[W]	FUSE	100 Kg [kWh] - 100 Kg	32°C / 90°F 21°C / 70°F	[l/h]	[gal/h]	[kg] [lbs]	[kg] [lbs]
NVT-S46 AS		9036	2650	3x1,5	1200	16 A	n.a.		11	2.9	78 172	87 192
NVT-S46 WS		9036	2650	3x1,5	1200	16 A	n.a.		115	30	78 172	87 192