

MFN 56

Modular Ice Machine 570 kg

Item #:
Project:
Quantity:



FEATURES

- Hermetic compressor. 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.

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CONDENSING SYSTEM

Air cooled
Water cooled

REFRIGERANT GAS

R452A

VOLTAGE V/Hz/ph

230/50/1
400/50/3N

RECOMMENDED BINS

Head	Bins		kg
MFN 56	CBT22EFCD	SB193	129
	CBT22EFCD	SB322	168
	CBT30EFSD	SB393	181
	CBT30EFSD	SB530	243
	CBT42EFSD	SB550	252
	CBT48FMCD	SB948	406
	CBT52FMCD	SB1025	478
	●	UBH1100	553
	●	UBH1600	812
	●	SIS300	137 + 73
●	SIS700	318 + 73	

LEGEND:

- ✓ : Perfect combination between ice maker and bin
- : Ice chute cut-out performed upon installation
- CBTxxxxxxxx : need additional bin top



MFN S 56
Nugget Small 1 g
Ø 11 x H 13 mm

CERTIFICATIONS



OPERATING REQUIREMENTS

	Minimum	Maximum
Air temperature	10	43
Water temperature	5	38
Water pressure	1 bar (14 psi)	5 bar (70 psi)
Electrical voltage	-10%	+10%

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.

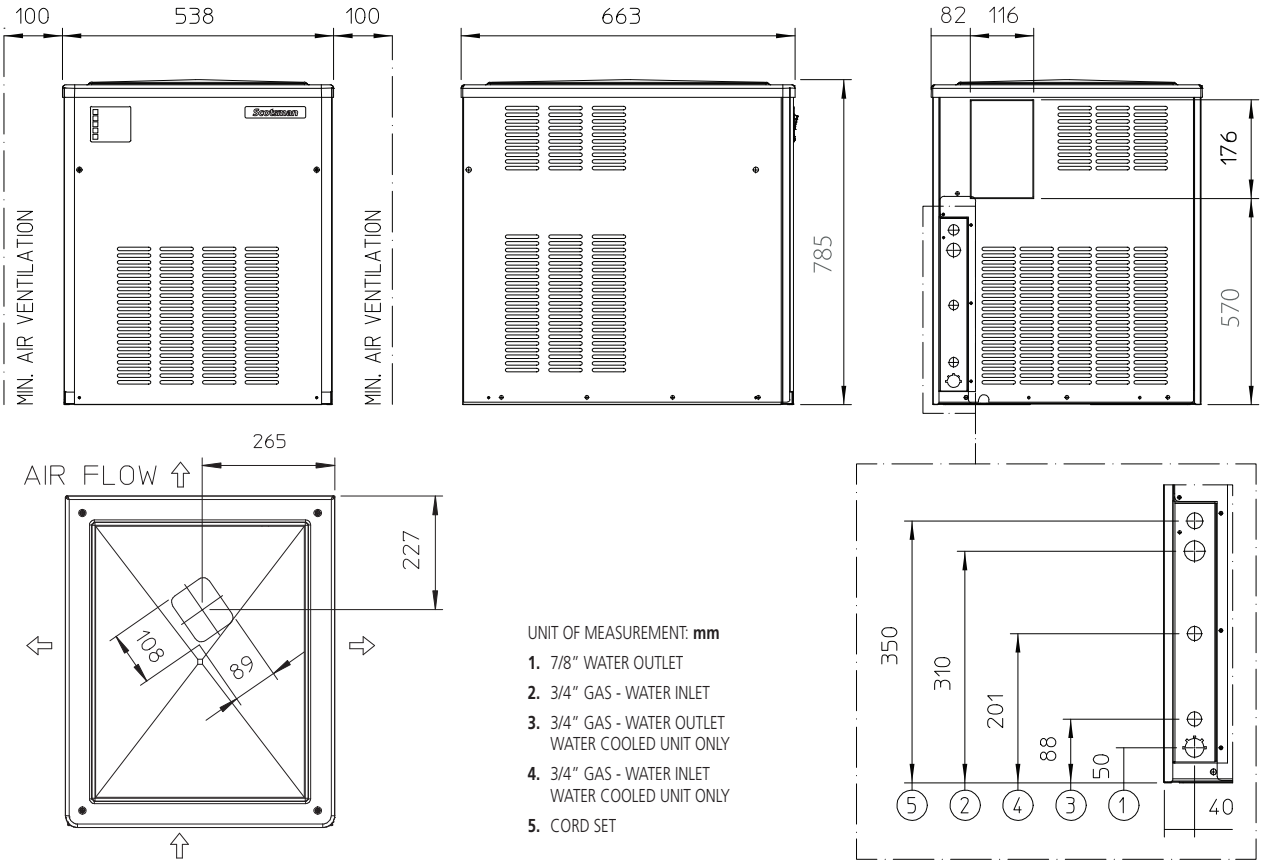
www.scotsman-ice.it
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UNIT DATA		SHIPPING DATA									
Size (W x D x H)	538 x 663 x 794 mm	Carton (W x D x H)	610 x 760 x 960 mm								
Net weight	94 kg	Weight	103 kg								
Version	Voltage	24 h ice production kg °C Amb. / °C Water			Energy consumption (*)		Water usage (*)	Instant power	Compressor	Circuit wires	Max. fuse size
		10°C/10°C kg	21°C/10°C kg	32°C/21°C kg	kWh/ 100 kg	kWh/ 24h	l/h	W	W	No. x Ømm²	A
MFN S56 AS	230/50/1	570	530	390	13.0	51.0	16.8	2250	2000	3 x 1.5	20
MFN S56 WS	230/50/1	640	605	530	9.0	47.5	277.0	2050	2000	3 x 1.5	20
MFN S56 AS	400/50/3N	570	530	390	13.0	51.0	16.8	2250	2000	5 x 1.5	16
MFN S56 WS	400/50/3N	640	605	530	9.0	47.5	277.0	2050	2000	5 x 1.5	16

(*) Data refer to 32°C Amb. / 21°C Water temperature conditions