

Modular Ice Machine 290 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.

CONDENSING SYSTEM

Air cooled

REFRIGERANT GAS

R290

VOLTAGE V/Hz/ph

230/50/1

RECOMMENDED BINS

Head

Bins

kg

MFN 47

CBT22EFCD **SB193** 129

CBT22EFCD **SB322** 168

CBT30EFSD **SB393** 181

CBT30EFSD **SB530** 243

CBT42EFSD **SB550** 252

CBT48FMCD **SB948** 406

CBT52FMCD **SB1025** 478

● **UBH1100** 553

● **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 47

Nugget Small 1 g

Ø 11 x H 13 mm

MFN M 47

Nugget Medium 4 g

Ø 17 x H 15 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.

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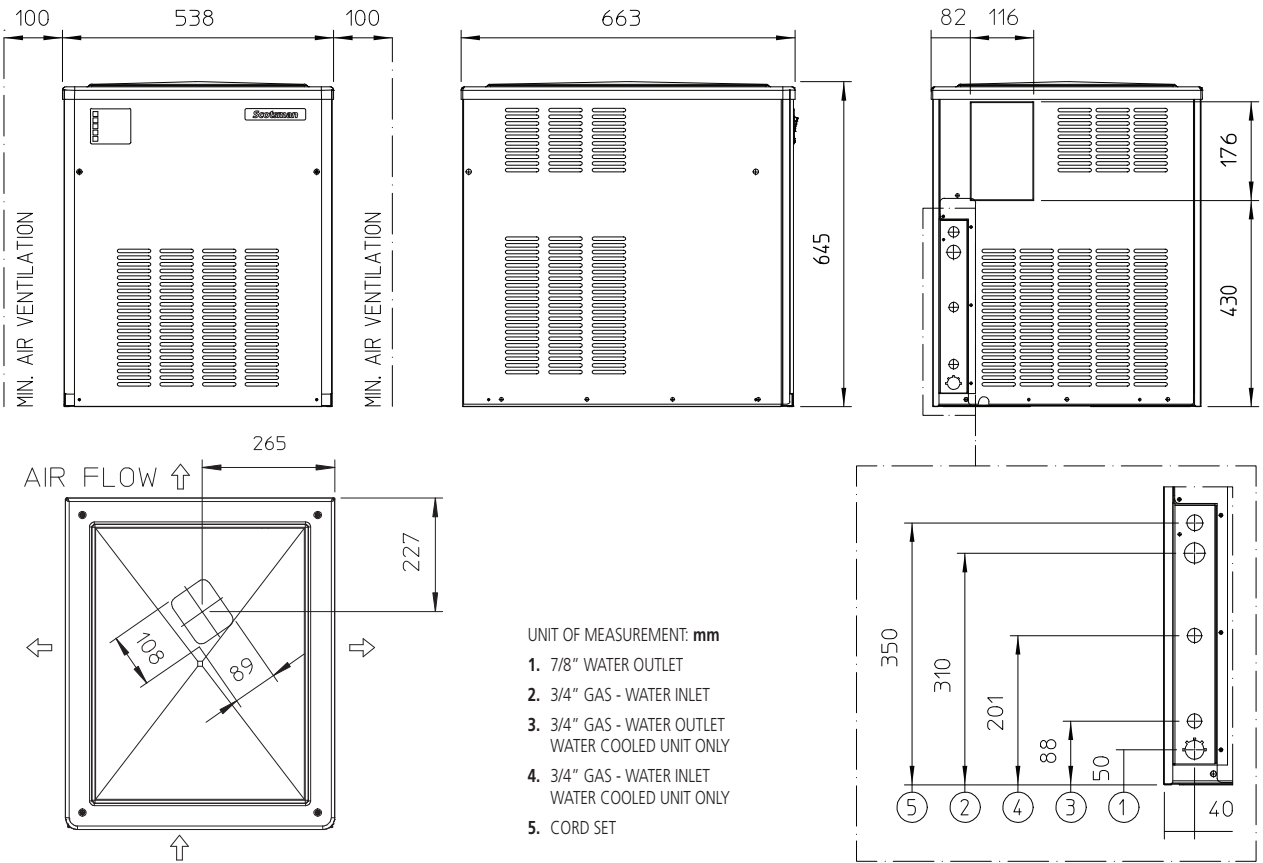


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UNIT DATA		SHIPPING DATA									
Size (W x D x H)	538 x 663 x 645 mm	Carton (W x D x H)	610 x 760 x 820 mm								
Net weight	78 kg	Weight	87 kg								
		24 h ice production kg °C Amb. / °C Water		Energy consumption (*)		Water usage (*)	Instant power	Compressor	Circuit wires	Max. fuse size	
Version	Voltage	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 S47 AS	230/50/1	290	270	215	10.6	22.9	8.5	950	840	3 x 1.0	10
MFN M47 AS	230/50/1	270	240	208	10.6	22	9.1	1000	840	3 x 1.0	10

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