

MF 56

Modular Ice Machine up to 600 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 ice (85% dry).
- Long-lasting stainless steel ball-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.
- Reduced height to ease installation.



MF 56
Superflake ice
Residual water content 15%

CONDENSING SYSTEM

Air cooled
Remote condenser
Water cooled

REFRIGERANT GAS

R404A

VOLTAGE
V/Hz/ph
230/50/1
230/60/1
230/60/3
380/60/3N
400/50/3N

RECOMMENDED BINS

Head	Bins		kg
	Bin Code	Bin Name	
MF 56	CBT22EFC	SB193	129
	CBT22EFC	SB322	168
	CBT30EFS	SB393	181
	CBT30EFS	SB530	243
	CBT42EFS	SB550	252
	CBT48FMC	SB948	406
	CBT52FMC	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
- CBTxxxxxxx : need additional bin top

Certifications:



OPERATING REQUIREMENTS

	Minimum	Maximum
Air temperature	10°C	43°C
Water temperature	5°C	38°C
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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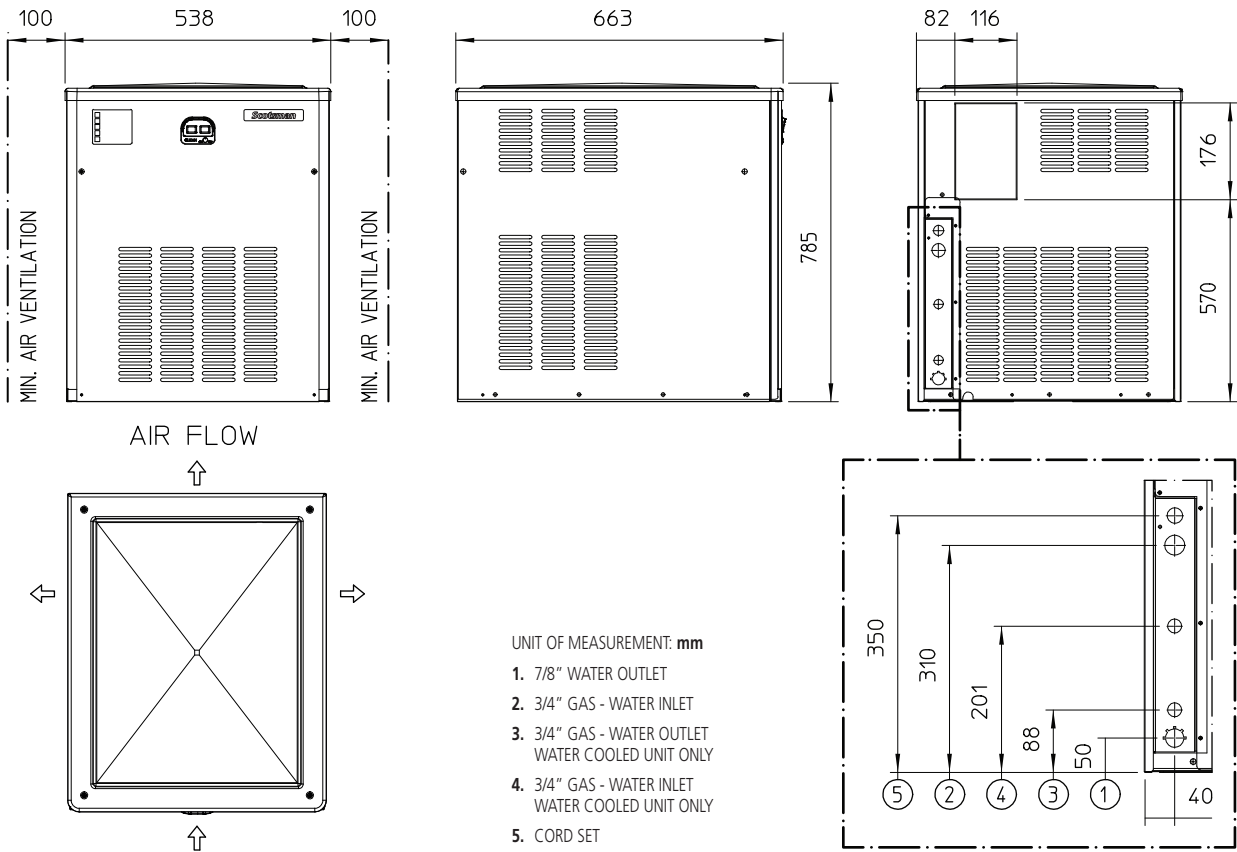
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UNIT DATA	Version		Compressor		Circuit wires		Max. fuse size
	Size (W x D x H)	Voltage	Btu/h	W	No.	Ømm ²	A
Size (W x D x H)	538 x 663 x 785 mm	230/50/1	17061	5000	3	1.5	16
Net weight	94 kg	400/50/3N	17061	5000	5	1.5	16
		230/60/1	17061	5000	3	1.5	16
		230/60/3	17061	5000	4	2.5	16
		230/60/1	17061	5000	3	1.5	16
		380/60/3N	17061	5000	5	1.5	16
		230/50/1	17061	5000	3	1.5	16
		400/50/3N	17061	5000	5	1.5	16
		230/60/1	20132	5900	3	1.5	16

Version	Condensation	Voltage	24 h ice production kg °C Amb. / °C Water			Energy consumption*		Water usage*	Instant power
			10°C/10°C	21°C/10°C	32°C/21°C	kWh/100 kg	kWh/24h	l/h	W
MF 56 AS	Air	230/50/1	600	590	520	8.6	45.0	21.7	2000
MF 56 AS	Air	400/50/3N	600	590	520	8.4	42.0	21.7	1900
MF 56 AS	Air	230/60/1	600	590	520	8.6	45.0	21.7	2000
MF 56 AS	Air	230/60/3	600	590	520	8.6	45.0	21.7	2000
MF 56 ASR	Remote	230/60/1	600	590	520	8.6	45.0	21.7	2000
MF 56 ASR	Remote	380/60/3N	600	590	520	8.4	42.0	21.7	1900
MF 56 WS	Water	230/50/1	600	590	520	7.6	45.0	187.5	2000
MF 56 WS	Water	400/50/3N	600	590	520	8.4	42.0	187.5	1900
MF 56 WS	Water	230/60/1	600	590	520	8.0	44.8	187.5	1850

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