Modular Ice Machine 1150 kg

MF 68 XSafe

Modular Ice Machine 1150 kg



Item #:
Project:
Quantity:



FEATURES

- Split unit, supplied with evaporator only, needs to be connected to remote condensing unit or central cooling system (low temperature).
- Low- water sensor protection on refrigeration and gear motor system. Optical ice level sensor for machine shut down.
- Stainless steel auger and freezing cylinder (evaporator). Equipped with an electronic control board.
- Stainless steel side panels in scotch-brite finish, with rounded corners for enhanced ease of cleaning and aesthetics.
- 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. PS plastic top cover.
- Double protection electronic rotation sensor and drive coupling on gear motor and gear reducer.
- Side panels are removable on all four sides to ease maintenance and after-sales service operations. Reduced height to ease installation.
- XSafe: natural sanitation system, integrated inside the ice maker and operating automatically 24/7 to keep equipment clean & safe.

	MF 68 Superflake ice Residual water content15%	CONDENSING	RECOMMENDED BINS					
		SYSTEM	Head	Bins		kg		
		CDLIT		CBT48FMCD	SB948	406		
		SPLIT	MF 68	CBT52FMCD	SB1025	478		
				•	UBH1100	553		
		REFRIGERANT		•	UBH1600	812		
		GAS		•	UBH2250	1068		
				•	SIS700	318 + 73		
		R452A		•	SIS1350	613 + 73 + 73		
		VOLTAGE V/Hz/ph	_					
		230/50/1	LEGEND: ✓: Perfect combination between ice maker and bin •: Ice chute cut-out performed upon installation CBTxxxxxxxxxx : need additional bin top					
CERTIFICATIONS		ОР	OPERATING REQUIREMENTS					

Electrical voltage

CERTIFICATIONS









Minimum Maximum 43 Air temperature 5 38 Water temperature 1 bar (14 psi) Water pressure 5 bar (70 psi)

-10%

IMPORTANT NOTICE:

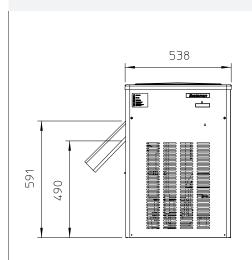
Models and specifications are subject to change without notice. This spec sheet is meant for commercial purpose only. For technical documentation please refer to our service manuals. www.scotsman-ice.it www.scotsman-ice.com +10%

MF 68 XSafe

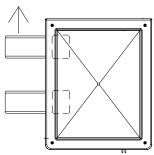
Scotsman® Ice Systems

Modular Ice Machine 1150 kg

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SOLO PER MF-68 MF-69
ONLY FOR MODEL MF-68 MF-69

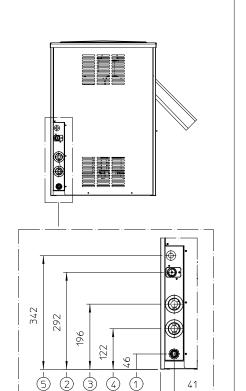


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SOLO PER MF-68 MF-69
ONLY FOR MODEL MF-68 MF-69

UNIT OF MEASUREMENT: mm

- 1. 3/4" GAS OVERFLOW DRAIN
- 2. 3/4" GAS WATER INLET
- **3.** 5/8" SAE R404 GAS
- 4. 3/8" SAE R404 LIQUID
- 5. CORD SET



UNIT DATA

Size (W x D x H)
Net weight

538 x 663 x 794 mm

98 kg

SHIPPING DATA

Carton (W x D x H)

610 x 760 x 960 mm

Weight 107 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	Α
MF 68 SPLIT	230/50/1	1150	1150	1020	0.7	7.0	42.5	290	4600	3 x 1.5	16
Compressor: (Te -16.0°C; Tc +40.0°C)											

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