Modular Ice Machine 2500 kg

MF 88 XSafe

Scotsman[®] Ice Systems

Modular Ice Machine 2500 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. Ice level thermostat for machine shut down.
- Stainless steel auger and freezing cylinder (evaporator). Equipped with an electro-mechanic 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 88 Superflake ice Residual water content15%	CONDENSING	RECOMMENDED BINS					
		SYSTEM	Head	Bins		kg		
		CDUT	MF 88	•	UBH2250	1068		
		SPLIT	IVIF 88	•	SIS1350	613 + 73 + 73		
		REFRIGERANT GAS						
		R404A R452A						
		VOLTAGE V/Hz/ph						
		400/50/3N 400/60/3	LEGEND: ✓: Perfect combination between ice maker and bin •: Ice chute cut-out performed upon installation CBTxxxxxxxxx : need additional bin top					
DTIEIC ATIONS		OD	OPERATING BEOLUBEMENTS					



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

lels and specifications a ge without notice.
spec sheet is meant for consortection ose only.
For technical documentation please refer to our service manuals.

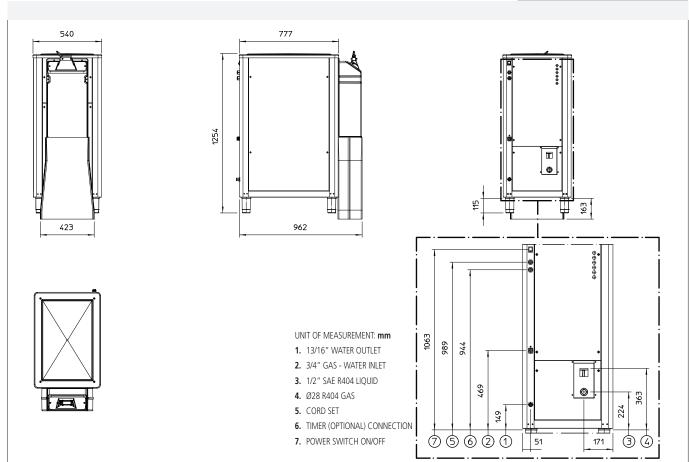
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UNIT DATA			SHIPPING DATA							
Size (W x D x H) 540 x 962 x 1254 mm		Carton (W x D x H) 600		600 x 1050 x 1350 mm						
Net weight 223 kg		Weight		241 kg						
		24 h ice production kg			Energy	Water	Instant	Compressor	Circuit wires	Max. fuse

		h ice production kg °C Amb. / °C Water		Energy consumption (*)		Water usage (*)	Instant power	Compressor	Circuit wires	Max. fuse size	
Version		10°C/10°C	21°C/10°C	32°C/21°C	kWh/ 100 kg	kWh/ 24h	l/h	w	w	No. x Ømm²	A
	Voltage	kg	kg	kg							
MF 88 SPLIT	400/50/3N	2500	2500	1950	0.3	6.0	81.3	250	8200	5 x 2.5	10
MF 88 SPLIT	400/60/3	2500	2500	1950	0.3	6.0	81.3	250	8200	4 x 2.5	10
Compressor	(To -24 0°C)	Tc ±40 0°C)									

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