MF 88 XSafe

Modular Ice Machine 2500 kg

Scotsman Ice Systems

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 SYSTEM

SPLIT

REFRIGERANT GAS

R404A
R452A

VOLTAGE V/Hz/ph

400/50/3N
400/60/3

RECOMMENDED BINS

Head	Bins		kg
MF 88	●	**UBH2250**	1068
	●	**SIS1350**	613 + 73 + 73

LEGEND:
✔ : Perfect combination between ice maker and bin
● : Ice chute cut-out performed upon installation
CBTxxxxxxxxx : need additional bin top

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
www.scotsman-ice.com

Modular Ice Machine 2500 kg

28 October 2020

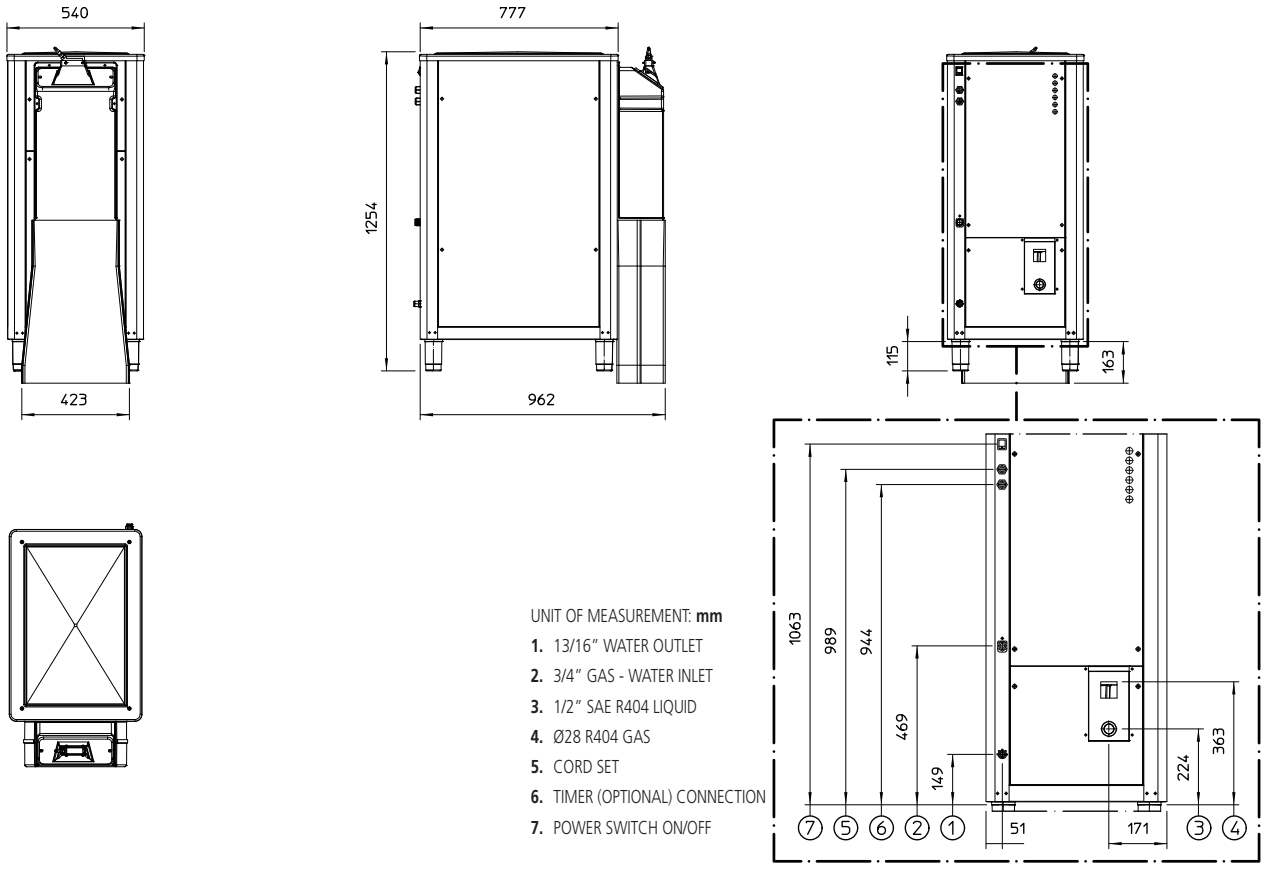
MF 88 XSafe

Modular Ice Machine 2500 kg

Scotsman Ice Systems

Item #:	
Project:	
Quantity:	

Modular Ice Machine 2500 kg



UNIT OF MEASUREMENT: **mm**

1. 13/16" WATER OUTLET
2. 3/4" GAS - WATER INLET
3. 1/2" SAE R404 LIQUID
4. Ø28 R404 GAS
5. CORD SET
6. TIMER (OPTIONAL) CONNECTION
7. POWER SWITCH ON/OFF

UNIT DATA		SHIPPING DATA	
Size (W x D x H)	540 x 962 x 1254 mm	Carton (W x D x H)	600 x 1050 x 1350 mm
Net weight	223 kg	Weight	241 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**	**21°C/10°C**	**32°C/21°C**	**kWh/ 100 kg**	**kWh/ 24h**	**l/h**	**W**	**W**	**No. x Ømm²**	**A**
		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:	(Te -24.0°C; Tc +40.0°C)										

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