

# MFN 88 XSafe

## Modular Ice Machine 2000 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).
- Stainless steel auger and freezing cylinder (evaporator). Equipped with an electromechanical control board.
- Ice breaker made in specially strengthened alloy, allowing for greater extrusion pressure to deliver a dryer quality of ice (92% 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. Ice level thermostat 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.

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### CONDENSING SYSTEM

SPLIT

### RECOMMENDED BINS

Head	Bins		kg
MFN 88 SPLIT	●	<b>UBH2250</b>	1068
	●	<b>SIS1350</b>	613 + 73 + 73

### REFRIGERANT GAS

R452A

### VOLTAGE V/Hz/ph

400/50/3N

#### LEGEND:

- ✓ : Perfect combination between ice maker and bin
- : Ice chute cut-out performed upon installation
- CBTxxxxxxxx : need additional bin top



MFN M 88  
Nugget Medium 1 g  
Ø 13,5 x H 13 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.

Download our free **App Scotsman Ice**  
Apple store  
Google play  
Windows store



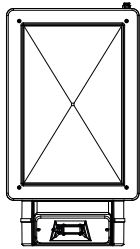
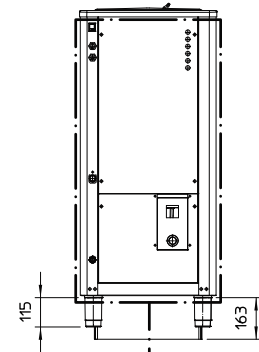
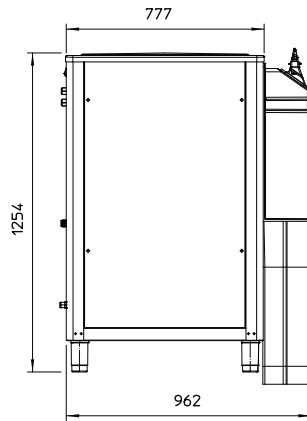
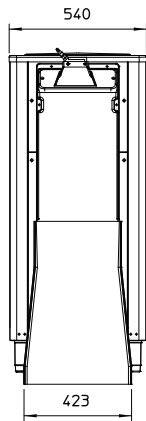
[www.scotsman-ice.it](http://www.scotsman-ice.it)  
[www.scotsman-ice.com](http://www.scotsman-ice.com)

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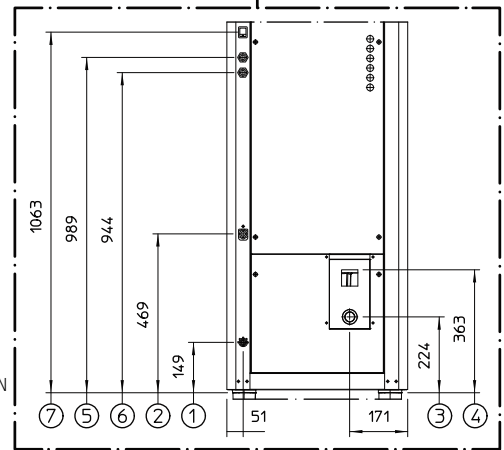
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UNIT OF MEASUREMENT: mm

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 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 M88 SPLIT	400/50/3N	2000	1950	1500	0.4	6.0	64.6	250	10000	5 x 2.5	10

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