

MF 88 SPLIT

Modular Ice Machine up to 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.



MF 88 SPLIT
Superflake ice
Residual water content 15%

CONDENSING SYSTEM

SPLIT

REFRIGERANT GAS

R404A

VOLTAGE V/Hz/ph

400/50/3N
400/60/3

RECOMMENDED BINS

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

LEGEND:

- ✓ : Perfect combination between ice maker and bin
- : Ice chute cut-out performed upon installation
- CBTxxxxxxxx : 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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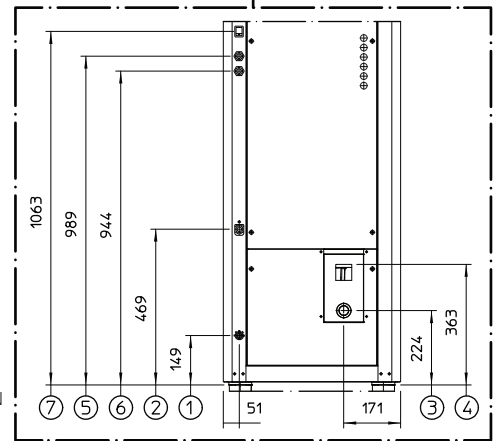
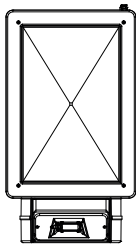
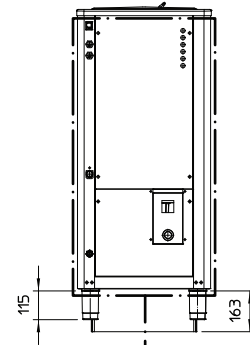
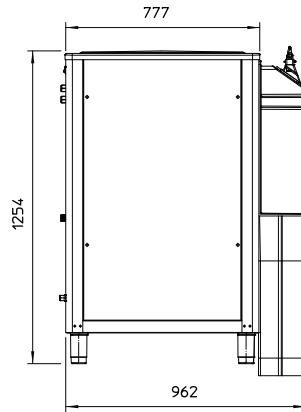
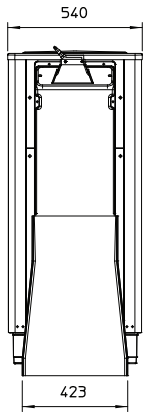
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UNIT OF MEASUREMENT: mm

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		Compressor		Circuit wires		Max. fuse size		
		(Te -24°C ; Tc +40.0°C)		No.	Ømm ²	A		
Size (W x D x H)	540 x 777 x 1255 mm	Version	Voltage	Btu/h	W	No.	Ømm ²	A
Net weight	223 kg	MF 88 SPLIT	400/50/3N	27980	8200	5	2.5	10
		MF 88 SPLIT	400/60/3	27980	8200	4	2.5	10
SHIPPING DATA								
Carton (W x D x H)	600 x 1050 x 1350 mm							
Weight	241 kg							

			24 h ice production kg °C Amb. / °C Water			Energy consumption*		Water usage*	Instant power
Version	Condensation	Voltage	10°C/10°C	21°C/10°C	32°C/21°C	kWh/100 kg	kWh/24h	l/h	W
MF 88 SPLIT	SPLIT	400/50/3N	2500	2500	1950	0.3	6.0	81.3	250
MF 88 SPLIT	SPLIT	400/60/3	2500	2500	1950	0.3	6.0	81.3	250

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