MF 69 EcoX XSafe

Modular Ice Machine 1400 kg

Scotsman Ice Systems

Item #:	
Project:	
Quantity:	



FEATURES

- Modular super-flake ice machine,to be connected with R 744 remote condensing unit or central cooling system (LT).
- Stainless steel scotch-brite finish. Side panels with rounded corners for enhanced ease of cleaning and aesthetics. Top cover in PS plastic.
- Removable side panels on all four sides to ease maintenance and after-sales service operations.
- AISI304 Stainless steel evaporator developed for operating pressures up to 60 bar.
- Electronic expansion valve model CAREL E2V. Electronic pc board to check evaporator alarms, gear box speed, evaporating temperature, water level.
- Electronic control board for expansion valve CAREL with temperature and pressure probes.
- Double protection – electronic rotation sensor and drive coupling - on gear motor and gear reducer.
- KVR - Suction pressure regulating valve. Safety valve on high pressure line.



MF 69
Superflake ice
Residual water content15%

CONDENSING SYSTEM

SPLIT

REFRIGERANT GAS

R744

VOLTAGE V/Hz/ph

230/50/1

RECOMMENDED BINS

Head	Bins		kg
MF 69	CBT48FMCD	**SB948**	406
	CBT52FMCD	**SB1025**	478
	●	**UBH1100**	553
	●	**UBH1600**	812
	●	**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

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28 October 2020

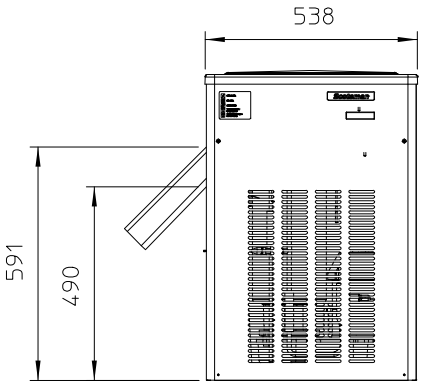
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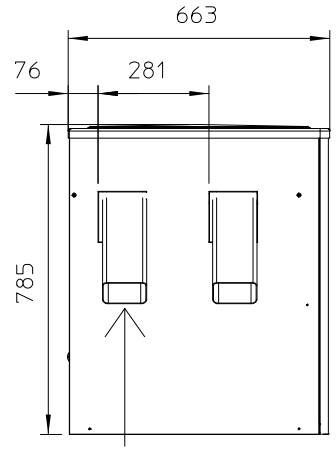
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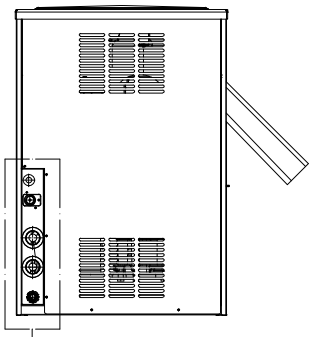
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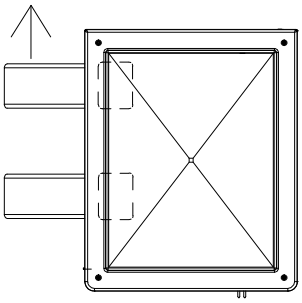




SOLO PER MF-68 MF-69
ONLY FOR MODEL MF-68 MF-69

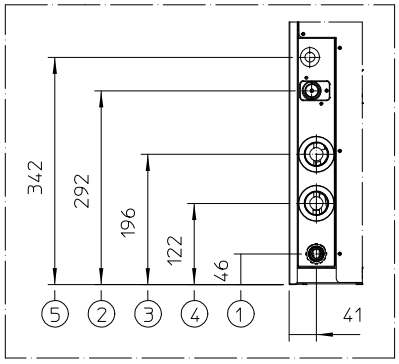


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UNIT OF MEASUREMENT: **mm**

1. 7/8" WATER OUTLET
2. 3/4" GAS - WATER INLET
3. Ø8 R744 LIQUID INLET
4. Ø9,5 R744 GAS SUCTION
5. CORD SET



UNIT DATA		SHIPPING DATA	
Size (W x D x H)	538 x 663 x 794 mm	Carton (W x D x H)	610 x 760 x 960 mm
Net weight	103 kg	Weight	112 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 69 SPLIT	230/50/1	1400	1400	1240	0.7	9.6	36.3	400	7000	3 x 1.5	10
Compressor:	(Te -21.0°C; Tc +4.0°C)										

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