

MAR 76

Modular Ice Machine 510 kg

Item #:
Project:
Quantity:



FEATURES

- Scale ice machine, in "compact system" version; built-in unit. Storage bin not supplied, to be purchased separately.
- AISI304 Stainless steel evaporator and ice scraper blade. Redesigned evaporator compartment end-walls.
- Foodgrade ABS plastic water sump tray, easy remove for cleaning and sanitising.
- Electromechanical control panel. Electrical protections, rotation speed & reverse phase controls.
- Low- water sensor protection. Hermetic compressor. Storage bin thermo-static ice level sensor
- Drive motor / gear reducer with V-Belt drive.
- Stainless steel panels in scotch-brite finish, with rounded corners, easy to remove for maintenance.
- ON/OFF manual switch, with weekly programmable timer.



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Scale ice
Residual water content 2%
Thickness 2 mm

CONDENSING SYSTEM

Air cooled
Water cooled

REFRIGERANT GAS

R404A
R452A

VOLTAGE V/Hz/ph

230/60/3
380/60/3N
400/50/3N

RECOMMENDED BINS

Head	Bins		kg
	Bin Code	Weight	
MAR 76	● UBH1100	553	
	● UBH1600	812	
	● UBH2250	1068	
	● SIS300	137 + 73	
	● SIS700	318 + 73	
	● 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	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.

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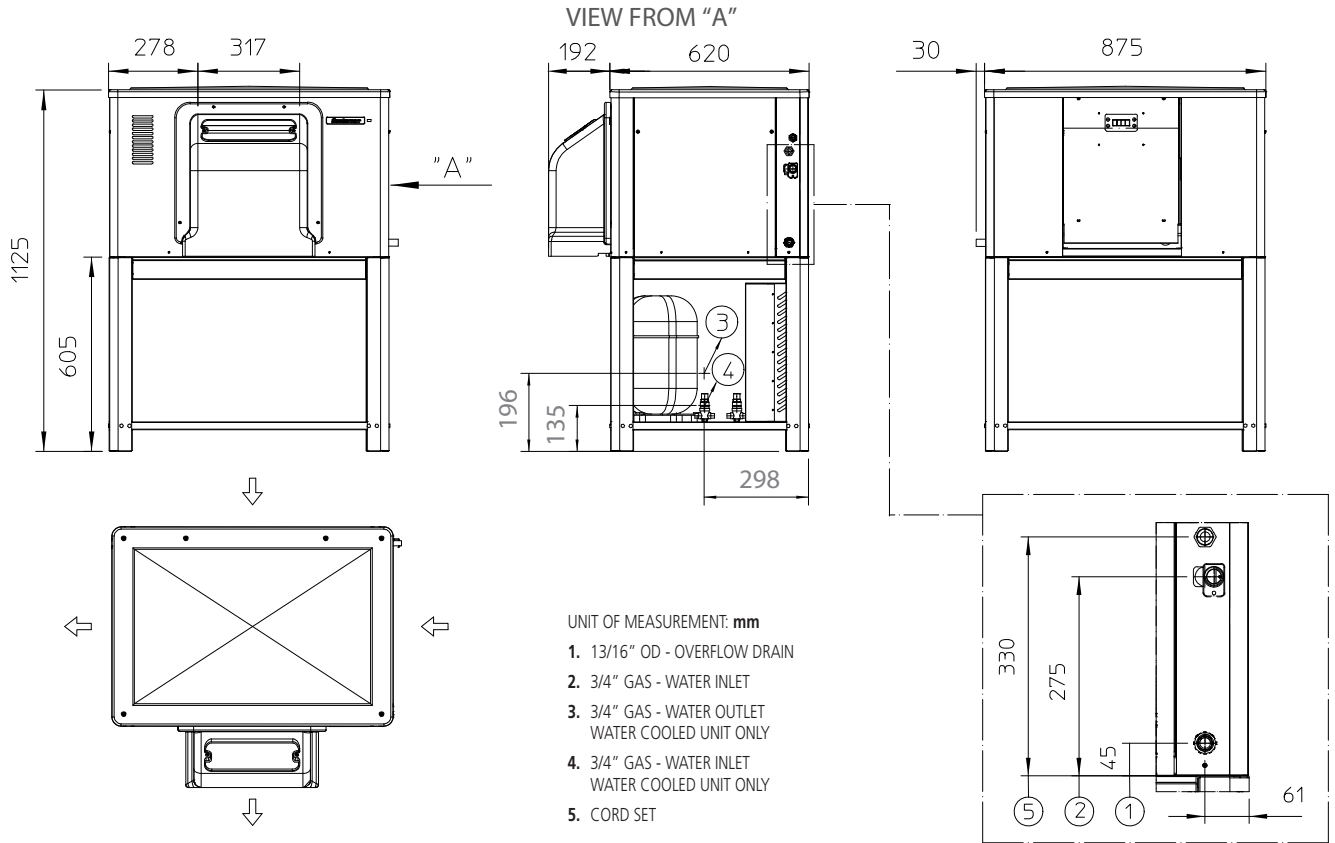
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UNIT DATA		SHIPPING DATA		All data refer to R404A refrigerant models							
Size (W x D x H)		905 x 812 x 1125 mm		Carton (W x D x H)		980 x 740 x 1230 mm					
Net weight		186 kg		Weight		203 kg					
Version	Voltage	24 h ice production kg °C Amb. / °C Water			Energy consumption (*)		Water usage (*)	Instant power	Compressor	Circuit wires	Max. fuse size
		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
MAR 76 AS	400/50/3N	510	460	395	15.0	60.0	16.5	2500	2250	5 x 1.5	16
MAR 76 WS	400/50/3N	510	0	0	15.0	60.0	330.0	2500	2250	5 x 1.5	16
MAR 76 AS	230/60/3	0	0	0	15.0	60.0	16.7	5000	2250	4 x 1.5	16
MAR 76 AS	380/60/3N	0	0	0	15.0	60.0	16.7	2500	2250	5 x 1.5	16
Compressor:		(Te -23.3°C; Tc +54.5°C)									

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