

# MAR 76

## Modular Ice Machine 570 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.



MAR 76  
Scale ice  
Residual water content 2%  
Thickness 1 or 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	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
- CBTxxxxxxx : 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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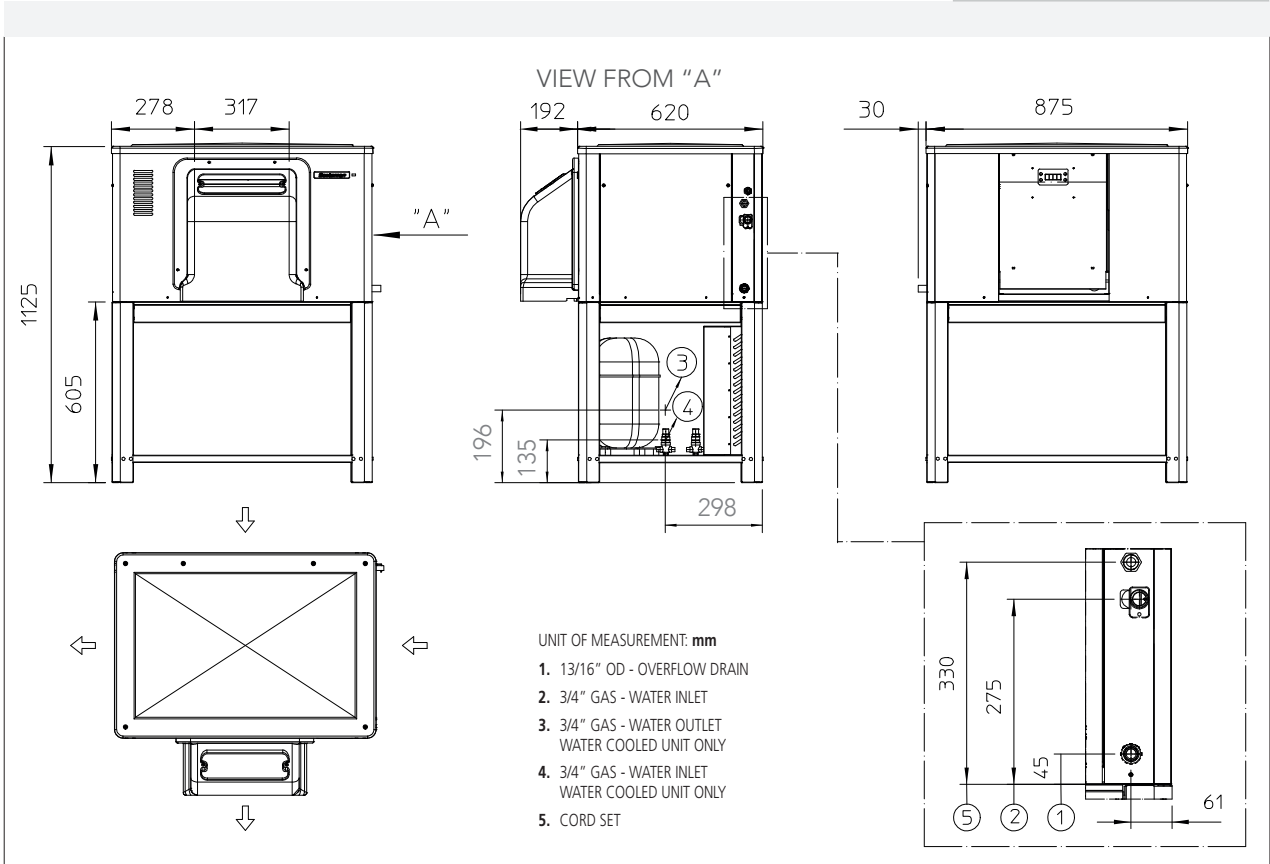
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<b>UNIT DATA</b>		<b>SHIPPING DATA</b>		All data refer to R404A refrigerant models										
Size (W x D x H)	905 x 812 x 1125 mm	Carton (W x D x H)	980 x 740 x 1230 mm											
Net weight	186 kg	Weight	203 kg											
		24 h ice production kg °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 0mm²	A
		1 mm	2 mm	1 mm	2 mm	1 mm	2 mm							
MAR 76 AS	400/50/3N	570	510	0	460	0	395	15.0	60.0	16.5	2500	2250	5 x 1.5	16
MAR 76 WS	400/50/3N	570	510	0	0	0	0	15.0	60.0	330.0	2500	2250	5 x 1.5	16
MAR 76 AS	230/60/3	0	0	0	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	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														