

MAR 76

Modular Ice Machine up to 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 thermostatic 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

VOLTAGE V/Hz/ph

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

RECOMMENDED BINS

Head	Bins		kg
	Bin	kg	
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°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.

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



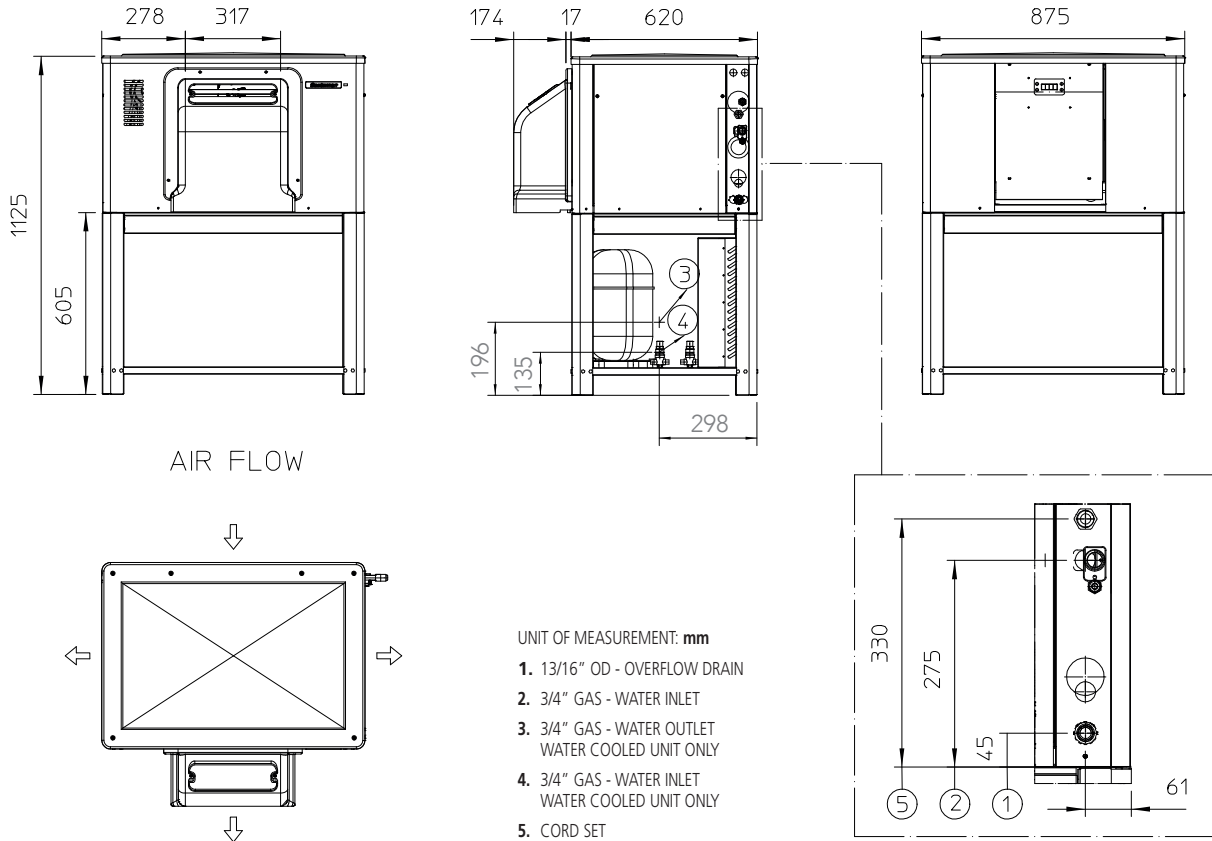
www.scotsman-ice.it
www.scotsman-ice.com

Modular Ice Machine up to 510 kg

MAR 76

Modular Ice Machine up to 510 kg

Item #:
Project:
Quantity:



Modular Ice Machine up to 510 kg

UNIT DATA			Cooling Requirements (Te -23.3°C; Tc +54.5°C)				Circuit wires		Max. fuse size				
			Version	Voltage	Btu/h	W	No.	Ømm ²	A				
Size (W x D x H)	906 x 636 x 1125 mm		MAR 76 AS	400/50/3N	7677	2250	5	2.5	16				
Net weight	186 kg		MAR 76 AS	230/60/3	7677	2250	4	2.5	16				
SHIPPING DATA			MAR 76 AS	380/60/3N	7677	2250	5	2.5	16				
			MAR 76 WS	400/50/3N	7677	2250	5	2.5	16				
Carton (W x D x H)	980 x 740 x 1230 mm		24 h ice production kg °C Amb. / °C Water				Energy consumption (*)		Water usage(*)	Instant power			
Weight	203 kg		10°C/10°C		21°C/10°C		32°C/21°C		kWh/100 kg	kWh/24h	l/h	W	
	Version	Condensation	Voltage	1 mm	2 mm	1 mm	2 mm	1 mm					2 mm
	MAR 76 AS	Air	400/50/3N	510	459	480	432	400	360	15.0	60.0	16.7	2500
	MAR 76 AS	Air	230/60/3	510	459	480	432	400	360	15.0	60.0	16.7	5000
	MAR 76 AS	Air	380/60/3N	510	459	480	432	400	360	15.0	60.0	16.7	2500
	MAR 76 WS	Water	400/50/3N	510	459	480	432	400	360	15.0	60.0	375.0	2500

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