

EC 177 *XSafe*

Self Contained Ice Machine 83 kg

Scotsman[®]
Ice Systems

Item
Project
Quantity



FEATURES

- Produces individual Gourmet crystal clear ice cubes.
- Resistant stainless steel exterior.
- Advanced diagnostics computerized controls.
- Front access condenser air filter, removable and washable (air cooled version only).
- Front panel in & out airflow (air-cooled model only) for built-in installation.
- PWD - Progressive Water Discharge: pumps excess residual water up to a distance of 15 meters.
- XSafe: natural sanitation system, integrated inside the ice maker and operating automatically 24/7 to keep equipment clean & safe.



EC L
Large Gourmet 39 g
Ø 38 mm - H 41 mm



EC M
Medium Gourmet 20 g
Ø 30 mm - H 34 mm

CONDENSING SYSTEM

Air cooled
Water cooled

REFRIGERANT GAS

R290

VOLTAGE V/HZ/PH

230\50\1

Model	Cube	Ø	H	Weight
EC L	Large	38 mm	41 mm	39 g
EC M	Medium	30 mm	34 mm	20 g

OPERATING REQUIREMENTS

CERTIFICATIONS



	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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January 2025

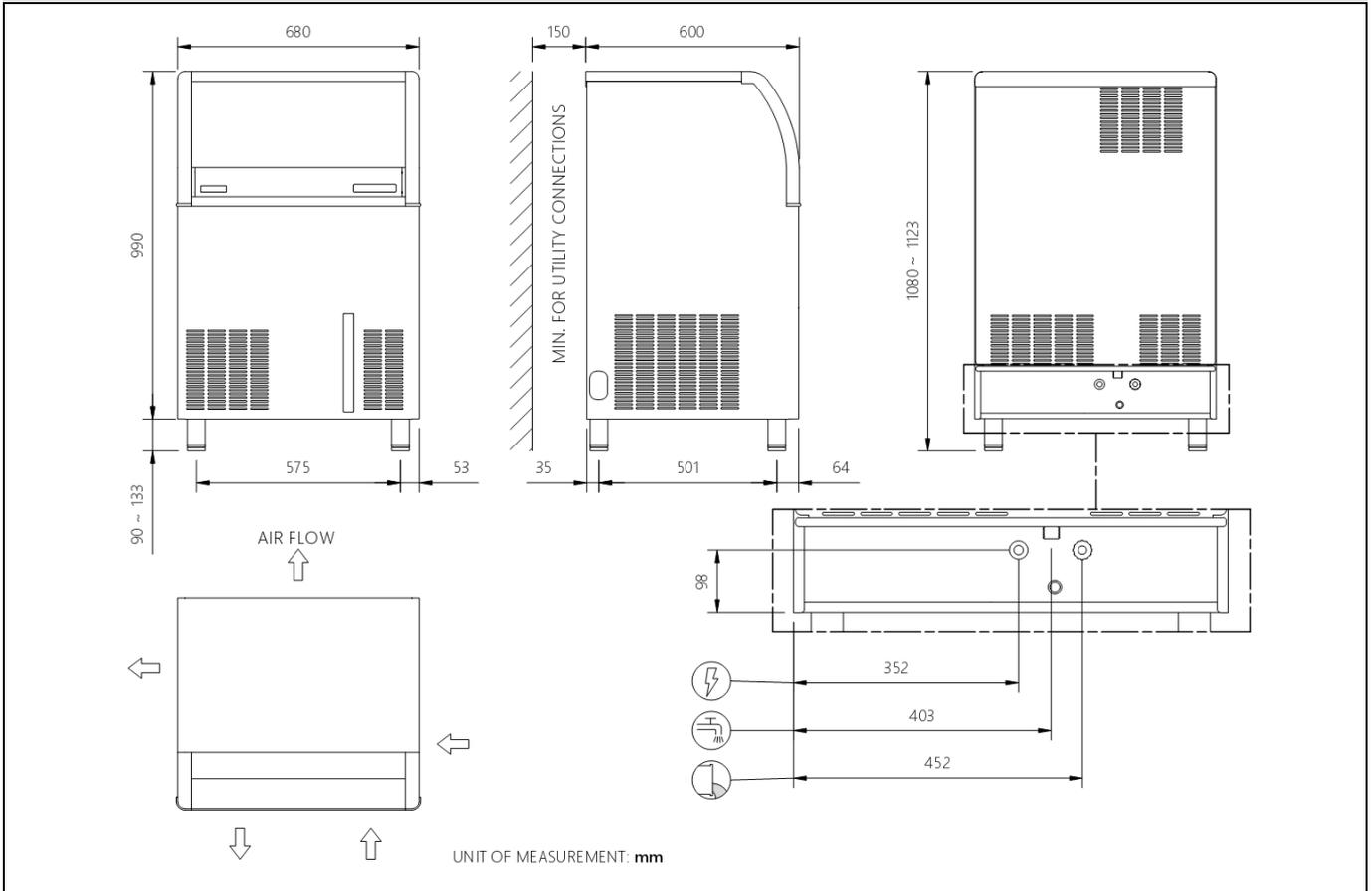
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UNIT DATA			SHIPPING DATA				(*) Data refer to 32°C Amb. / 21°C Water temperature conditions						
Size (W x D x H)			Size (W x D x H)										
Net weight			Gross weight										
680 x 600 x 990 mm			750 x 670 x 1170 mm										
72 kg			82kg										
			24 h ice production kg			Cap bin	Heat Rejection	Energy Consumption (*)	Water Usage (*)	instant power	circuit wires	Max. Fuse Size	
			C Amb. / °C Water										
Version	Voltage	Condensation	10°C/10°C	21°C/10°C	32°C/21°C	kg	kW	kWh/24h	l/h	W	No. x Ømm ²	A	
			kg	kg	kg								
ECM 177 AS	230\50\1	A	83	82	61	48	1,2	13	13	750	3 x 1,5	10	
ECM 177 WS	230\50\1	W	78	74	67	48	1,2	12	52	620	3 x 1,5	10	
ECL 177 WS	230\50\1	W	78	74	67	48	1,2	12	52	620	3 x 1,5	10	
ECL 177 AS	230\50\1	A	69	66	57	48	1,2	15	8	830	3 x 1,5	10	

Milano

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