AF 80 XSafe

Self Contained Ice Machine 70 kg

Scotsman Ice Systems

Item #:	
Project:	
Quantity:	



FEATURES

- Produces granular shape ice flakes, 75% hardness
- Electronically controlled operation, with self-diagnostic functions with external alarm lights providing operational information for early alert and fast diagnosis of operating issues
- External Components constructed from corrosion-resistant stainless steel crafted for optimal aesthetic appeal through superior fit and finish
- Ergonomically convenient, slanted & disappearing storage bin door
- Front access for easier naintenance
- Front-in, front-out airflow allows for built-in installations
- Also available as AF80 LAB: specifically designed to be used with demineralized and distilled water. Already fitted with Shuko plug.
- XSafe: natural sanitation system, integrated inside the ice maker and operating automatically 24/7 to keep equipment clean & safe.



AF 80
Flake ice
Residual water content 25%

CONDENSING SYSTEM

Air cooled
Water cooled

REFRIGERANT GAS

R134a

VOLTAGE V/Hz/ph

230/50/1
230/60/1

INTERNAL BIN CAPACITY

25 kg

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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27 October 2020

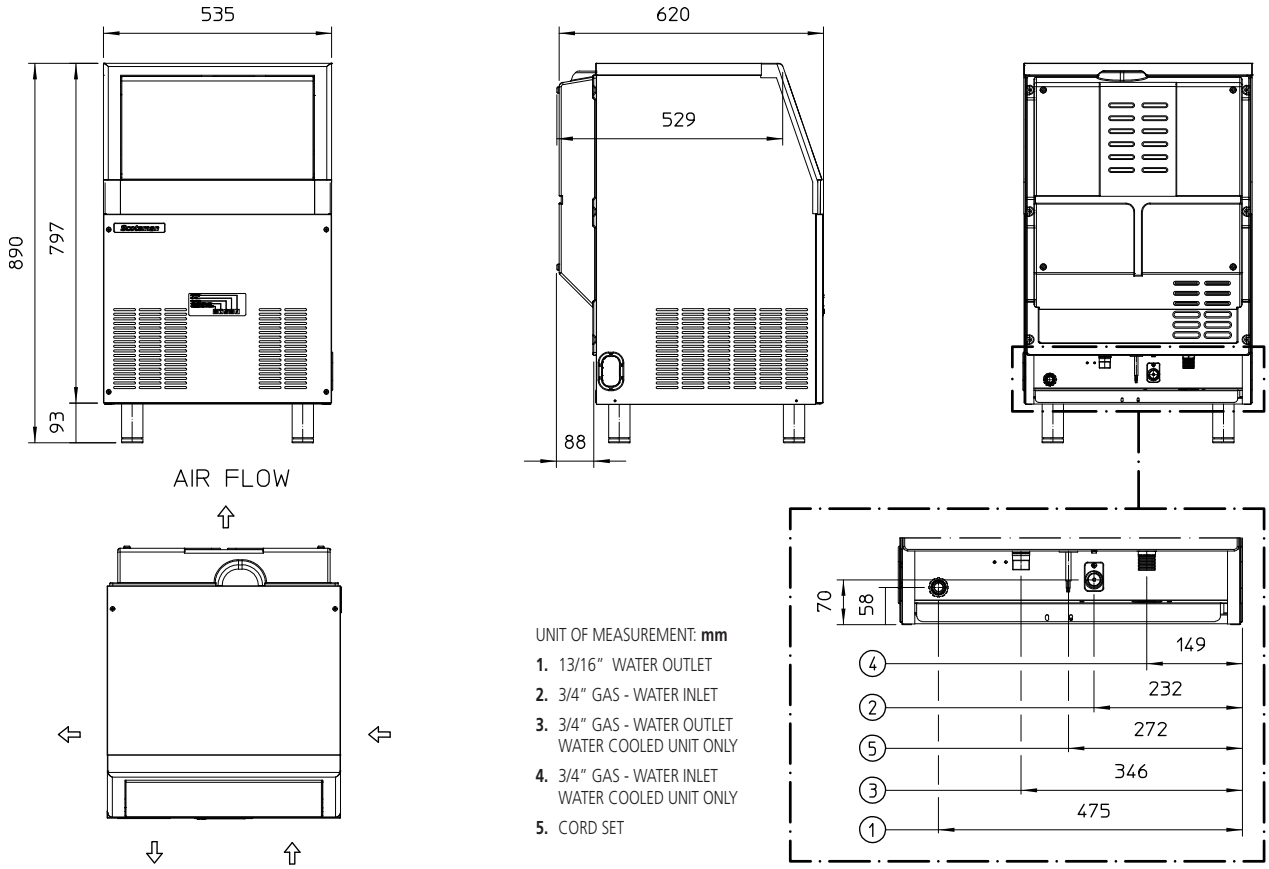
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UNIT OF MEASUREMENT: **mm**

1. 13/16" WATER OUTLET
2. 3/4" GAS - WATER INLET
3. 3/4" GAS - WATER OUTLET WATER COOLED UNIT ONLY
4. 3/4" GAS - WATER INLET WATER COOLED UNIT ONLY
5. CORD SET

UNIT DATA		**SHIPPING DATA**	
Size (W x D x H)	535 x 620 x 890 mm	Carton (W x D x H)	600 x 690 x 980 mm
Net weight	50 kg	Weight	58 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							
AF 80 AS	230/50/1	70	67	53	13.0	6.9	2.2	340	790	3 x 1.5	10
AF 80 WS	230/50/1	73	66	56	12.5	7.0	17.1	300	780	3 x 1.5	10
AF 80 AS	230/60/1	70	67	53	13.0	6.9	2.2	340	900	3 x 1.5	10
AF 80 WS	230/60/1	73	66	56	12.5	7.0	17.1	300	900	3 x 1.5	10

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