



AF 80

Self Contained Ice Machine up to 73 kg

Item #:
Project:
Quantity:

	<p>FEATURES</p> <ul style="list-style-type: none"> • 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 maintenance • 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. 																	
 <p>AF 80 Flake ice Residual water content 25%</p>	<p>CONDENSING SYSTEM</p> <p>Air cooled Water cooled</p>	<p>INTERNAL BIN CAPACITY</p> <p>25 kg</p>																
<p>REFRIGERANT GAS</p> <p>R134a</p>	<p>OPERATING REQUIREMENTS</p> <table border="1"> <thead> <tr> <th></th> <th>Minimum</th> <th>Maximum</th> </tr> </thead> <tbody> <tr> <td>Air temperature</td> <td>10°C</td> <td>43°C</td> </tr> <tr> <td>Water temperature</td> <td>5°C</td> <td>38°C</td> </tr> <tr> <td>Water pressure</td> <td>1 bar (14 psi)</td> <td>5 bar (70 psi)</td> </tr> <tr> <td>Electrical voltage</td> <td>-10%</td> <td>+10%</td> </tr> </tbody> </table>				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%
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<p>VOLTAGE V/Hz/ph</p> <p>230/50/1 230/60/1</p>																		

Certifications:



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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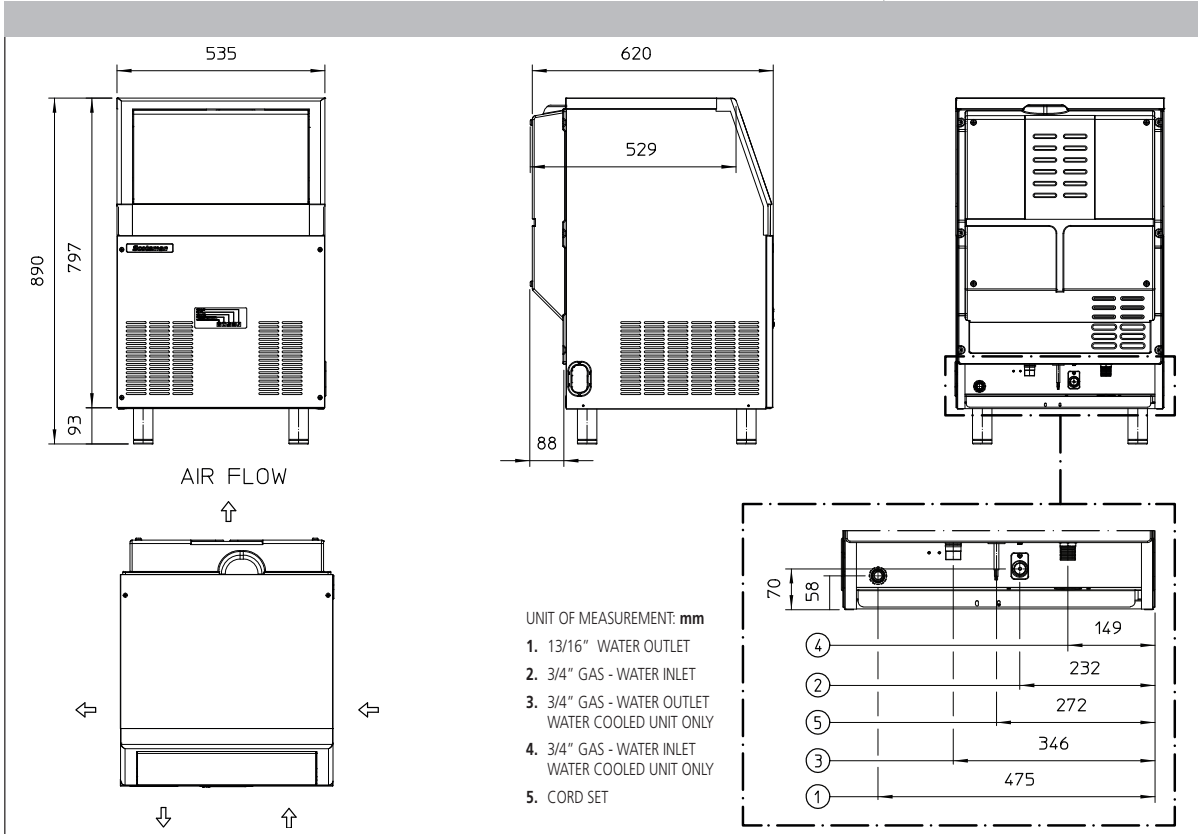
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UNIT DATA		Compressor		Circuit wires		Max. fuse size		
		Version	Voltage	Btu/h	W	No.	Ømm ²	A
Size (W x D x H)	535 x 620 x 890 mm	AF 80 AS	230/50/1	2696	790	3	1.5	10
Net weight	50 kg	AF 80 AS	230/60/1	3071	900	3	1.5	10
SHIPPING DATA		AF 80 WS	230/50/1	2661	780	3	1.5	10
		AF 80 WS	230/60/1	3071	900	3	1.5	10
Carton (W x D x H)	600 x 690 x 980 mm							
Weight	58 kg							

Version	Condensation	Voltage	24 h ice production kg °C Amb. / °C Water			Energy consumption*		Water usage*	Instant power
			10°C/10°C	21°C/10°C	32°C/21°C	kWh/100 kg	kWh/24h	l/h	W
AF 80 AS	Air	230/50/1	70	67	53	13.0	6.9	2.2	340
AF 80 AS	Air	230/60/1	70	67	53	13.0	6.9	2.2	340
AF 80 WS	Water	230/50/1	73	66	56	12.5	7.0	17.1	300
AF 80 WS	Water	230/60/1	73	66	56	12.5	7.0	17.1	300

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