

EC 86 EASY FIT

Scotsman
Ice Systems

Self Contained Ice Machine up to 40 kg

Item #:

Project:

Quantity:



FEATURES

- Produces individual Gourmet crystal clear supercubes.
- Resistant stainless steel exterior. Simple and reliable electromechanic controls.
- Front panel in and out airflow (air cooled model only) for built-in installation.
- Front access condenser air filter, removable and washable (air cooled model only).
- Easily accessible front ON-OFF switch. Routine maintenance visible alarm light on front panel.
- Ergonomically designed ice storage access, with disappearing door. Door-closing movement dampening system.
- Vapor-based microbial control system pouch in ice storage area. Water system protected by patented anti-scale system.
- PWD - Progressive Water Discharge: pumps excess residual water up to a distance of 15 meters.



EC L 86
Large Gourmet 39 g
Ø 38 x H 41 mm



EC M 86
Medium Gourmet 20 g
Ø 30 x H 34 mm



EC S 86
Small Gourmet 8 g
Ø 21 x H 25 mm

CONDENSING SYSTEM

Air cooled
Water cooled

INTERNAL BIN CAPACITY

19 kg

REFRIGERANT GAS

R134a

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%

VOLTAGE V/Hz/ph

230/50/1
230/60/1

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.

Download our free App Scotsman Ice
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Google play
Windows store

DOWNLOAD

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

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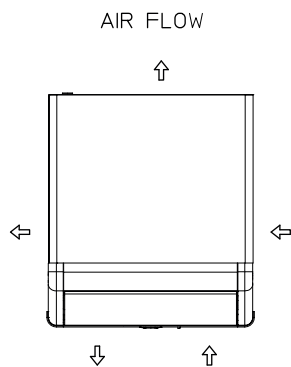
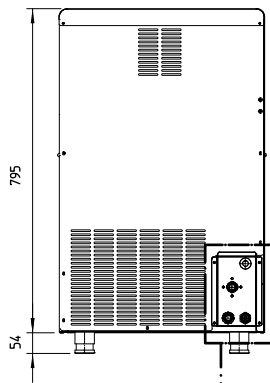
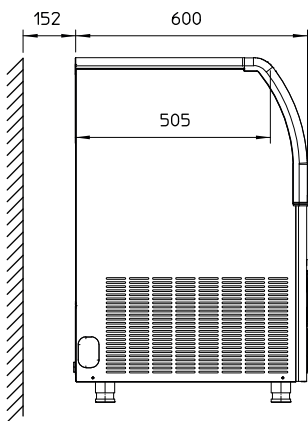
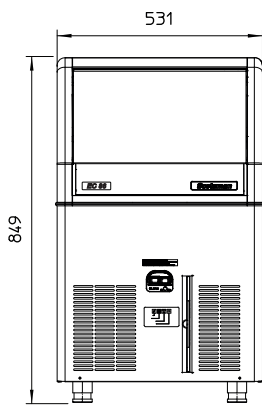
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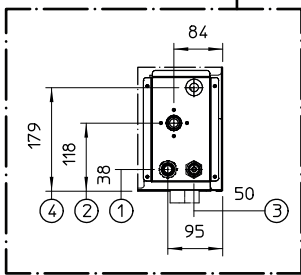
Project:

Quantity:



UNIT OF MEASUREMENT: mm

1. 12/16" OD - WATER OUTLET
2. 3/4" GAS - WATER INLET
3. 3/4" GAS - WATER OUTLET
WATER COOLED UNIT ONLY
4. CORD SET



UNIT DATA Size (W x D x H) 531 x 600 x 849 mm Net weight 46 kg SHIPPING DATA Carton (W x D x H) 600 x 670 x 890 mm Weight 53 kg					Compressor		Circuit wires		Max. fuse size
			Version	Voltage	Btu/h	W	No.	Ømm²	A
			EC L 86 AS	230/50/1	4095	1200	3	1.5	10
			EC L 86 WS	230/50/1	4095	1200	3	1.5	10
			EC M 86 AS	230/50/1	4095	1200	3	1.5	10
			EC M 86 WS	230/50/1	4095	1200	3	1.5	10
			EC S 86 AS	230/50/1	4095	1200	3	1.5	10
			EC M 86 AS	230/60/1	4777	1400	3	1.5	10
			EC M 86 WS	230/60/1	4777	1400	3	1.5	10
			24 h ice production kg °C Amb. / °C Water			Energy consumption*		Water usage*	Instant power
Version	Condensation	Voltage	10°C/10°C	21°C/10°C	32°C/21°C	kWh/100 kg	kWh/24h	l/h	W
EC L 86 AS	Air	230/50/1	36	34	27	37.4	10.1	5.0	550
EC L 86 WS	Water	230/50/1	37	36	30	29.2	8.6	50.8	400
EC M 86 AS	Air	230/50/1	38	37	31	31.0	9.4	6.0	480
EC M 86 WS	Water	230/50/1	39	36	32	28.0	9.0	42.5	480
EC S 86 AS	Air	230/50/1	38	37	31	35.0	10.8	5.8	480
EC M 86 AS	Air	230/60/1	38	37	31	38.0	11.6	5.8	600
EC M 86 WS	Water	230/60/1	40	40	35	31.9	11.0	47.5	500

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