

# EC 86 *XSafe*

## Self Contained Ice Machine 38 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.
- Water system protected by patented anti-scale system.
- 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 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

### REFRIGERANT GAS

R134a

### VOLTAGE V/Hz/ph

230/50/1  
230/60/1

### INTERNAL BIN CAPACITY

19 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](http://www.scotsman-ice.it)  
[www.scotsman-ice.com](http://www.scotsman-ice.com)

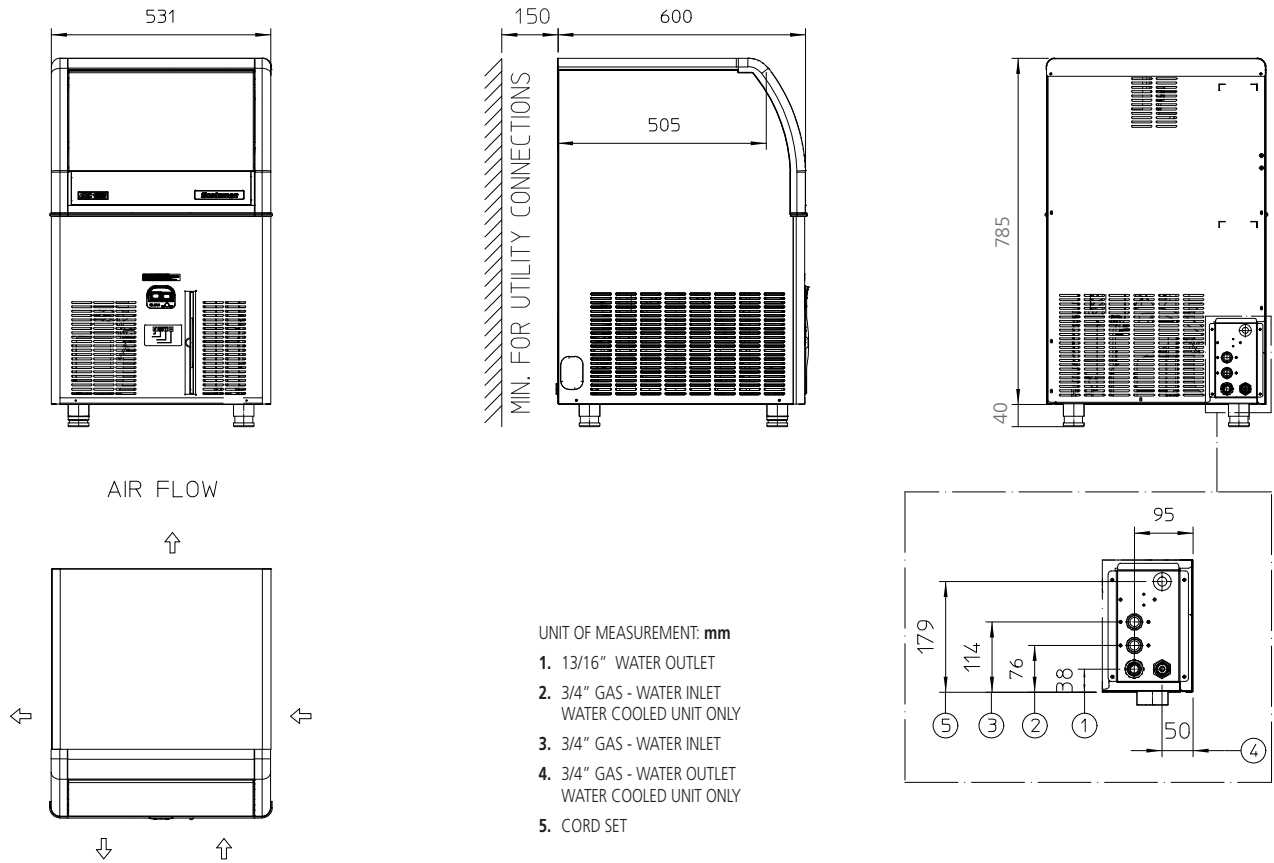
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UNIT DATA		SHIPPING DATA	
Size (W x D x H)	531 x 600 x 825 mm	Carton (W x D x H)	600 x 670 x 890 mm
Net weight	46 kg	Weight	53 kg

Version	Voltage	24 h ice production kg °C Amb. / °C Water			Energy consumption (*)		Water usage (*)	Instant power	Compressor	Circuit wires	Max. fuse size
		10°C/10°C kg	21°C/10°C kg	32°C/21°C kg	kWh/ 100 kg	kWh/ 24h	l/h	W	W	No. x Ømm²	A
ECL 86 AS	230/50/1	36	34	27	37.4	10.1	5.0	550	1200	3 x 1.5	10
ECL 86 WS	230/50/1	37	36	30	29.2	8.6	50.8	400	1200	3 x 1.5	10
ECM 86 AS	230/50/1	38	37	31	31.0	9.4	6.0	480	1200	3 x 1.5	10
ECM 86 WS	230/50/1	39	36	32	28.0	9.0	42.5	480	1200	3 x 1.5	10
ECS 86 AS	230/50/1	38	37	31	35.0	10.8	5.8	480	1200	3 x 1.5	10
ECM 86 AS	230/60/1	38	37	31	38.0	11.6	5.8	600	1400	3 x 1.5	10
ECM 86 WS	230/60/1	40	40	35	31.9	11.0	47.5	500	1400	3 x 1.5	10
ECS 86 AS	230/60/1	38	37	31	38.0	11.6	5.8	600	1400	3 x 1.5	10

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