

EC 86 XSafe

Scotsman
Ice Systems

Self Contained Ice Machine 38 kg شركة وهم الثلج لتجارة الأيسنة الكهربائية



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.

Self Contained Ice Machine 38 kg



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
www.scotsman-ice.com

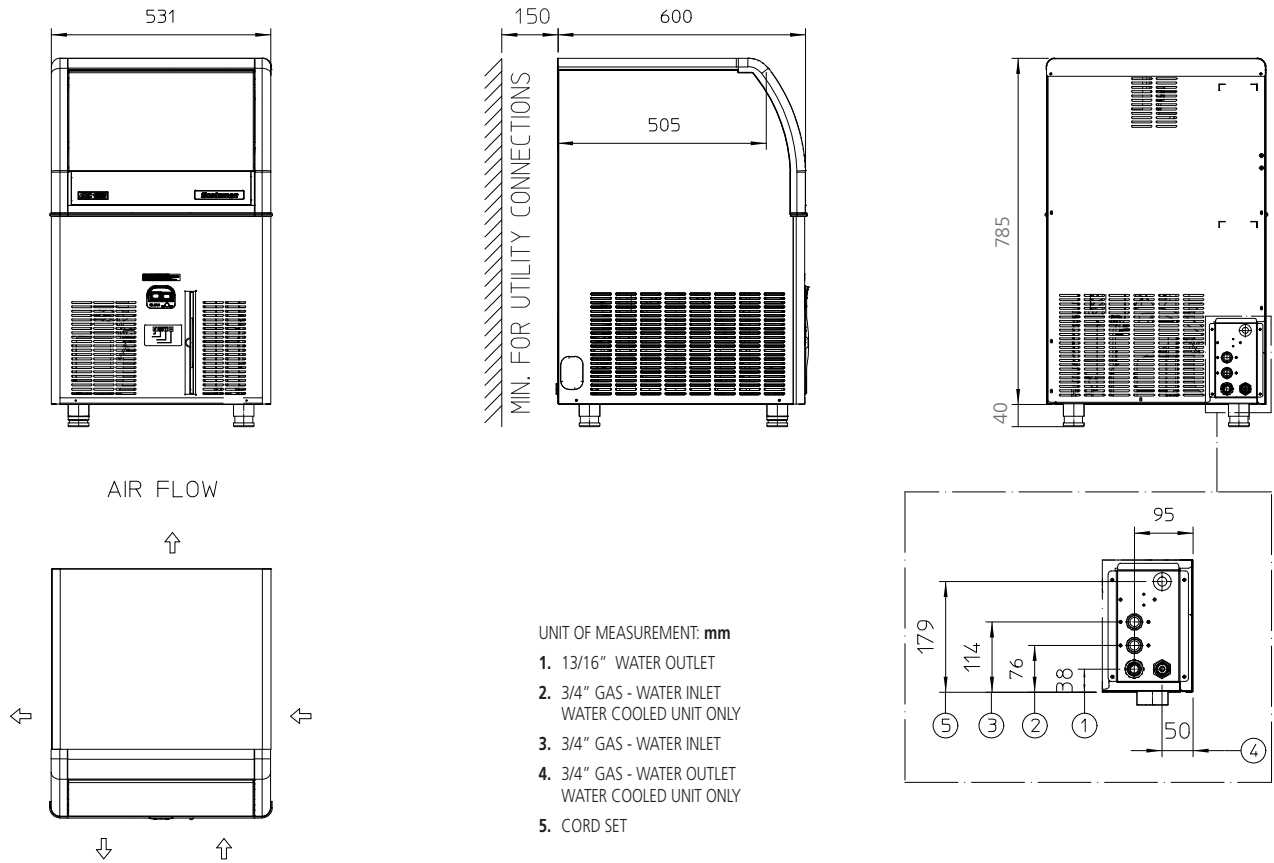
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Self Contained Ice Machine 38 kg

شركة هم الثلج لتجارة الأجهزة الكهربائية

Self Contained Ice Machine 38 kg



| 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