

## Self Contained Ice Machine up to 85 Kg



### Features

- Produces individual Gourmet crystal clear supercubes
- Up to 85 kg (184 lbs) daily production
- Up to 48 kg (106 lbs) ice storage capacity
- Resistant stainless steel exterior
- Advanced diagnostics Computerized control
- Front panel in&out airflow (air-cooled model only) for built-in installation
- Front access condenser air filter, removable and washable (air cooled version only)
- Easily accessible front panel mount 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 System for remote water drain (easy-fit installation)
- AgION antimicrobial agent embedded in moulded plastics parts
- CFC-free R-134a Refrigerant
- 2 years manufacturer warranty

Routine Maintenance Alarm



Front ON-OFF Switch  
Storage bin antibacterial pouch & holder



Spray bar quick disconnect



Proximity condenser air filter



Patented anti-Scale system



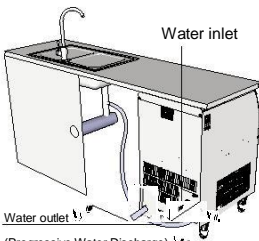
Easy bin access



Available as optional  
KITLEGSEXT000



Hygienic scoop holder



WATER DISCHARGE up to 15 mt away and 1.7 mt high with PWD

### EC 176 Technologies



| Model     | Voltage | 10° : 10°C |       |                | 21° : 15°C |       |                | Dimensions (mm) |
|-----------|---------|------------|-------|----------------|------------|-------|----------------|-----------------|
|           |         | [kg]       | [lbs] | N <sup>o</sup> | [kg]       | [lbs] | N <sup>o</sup> |                 |
| EC 176 AS | 230V    | 83         | 184   | 4175           | 78         | 172   | 3900           | 48 106 2400     |
| EC 176 W  | 208V    | 85         | 184   | 4250           | 78         | 172   | 3900           | 48 106 2400     |

W D H  
mm 120 4 3/4"  
[WxDxH mm]  
680x600x1000/1120  
[WxDxH inches]  
26"x23"x39"/44"

[v/Hz/ph] 230/50/1  
R 134a

\*Estimate number of small, medium or large size gourmet cubes.  
Standard legs 120 mm high included.

Medium Gourmet  
20 g



Ø 29 x H 34 mm

This product qualifies for the following listings:



**2** Years Warranty

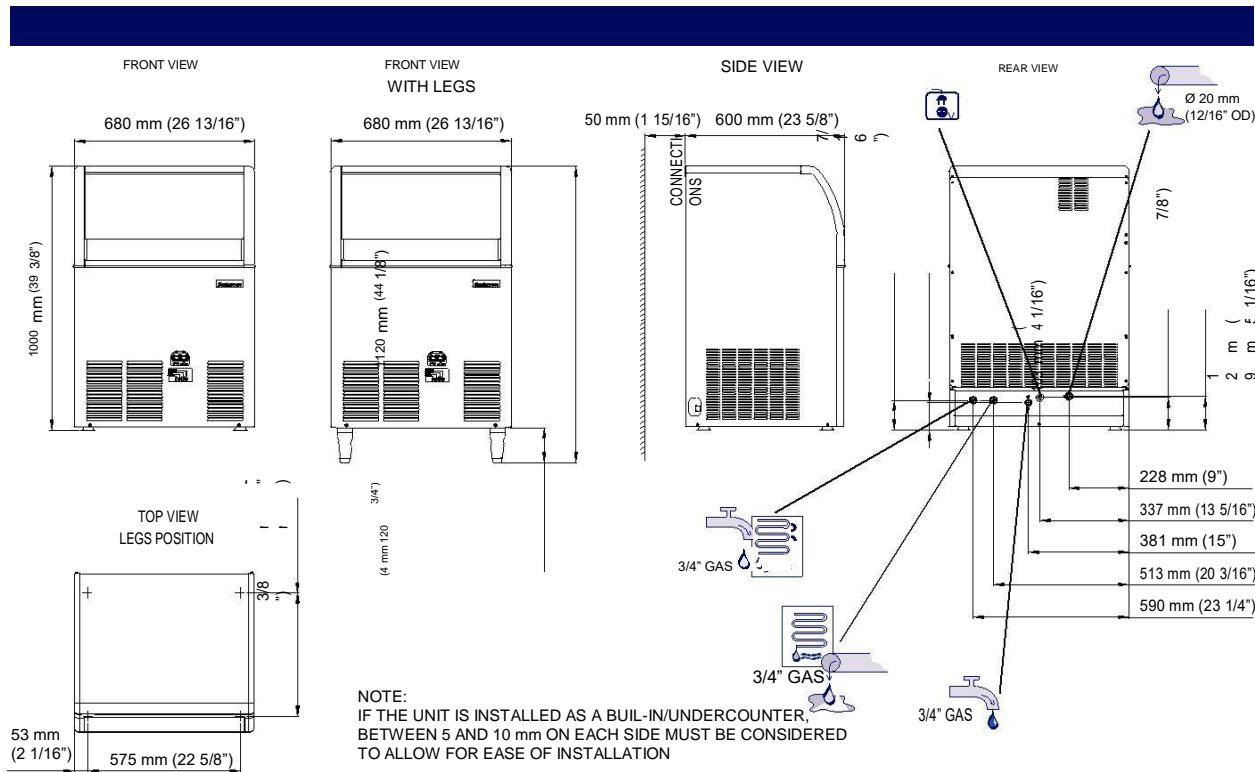
Subject to certain limitations and exclusions

Certified ISO 9001:2000

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

Models and specifications are subject to change without notice.

## Self Contained Ice Machine up to 85 Kg



### EC 176 AIR COOLED

| °C \ °F | °F    |       |      |      | kg  |
|---------|-------|-------|------|------|-----|
|         | 50°   | 60°   | 70°  | 90°  |     |
| 10°     | 83.5  | 81    | 78.5 | 73.5 | kg  |
| 50°     | 184   | 179   | 173  | 162  | lbs |
| 21°     | 80.5  | 78    | 75.5 | 73.5 | kg  |
| 70°     | 177.5 | 172   | 166  | 155  | lbs |
| 32°     | 74    | 71.5  | 69   | 64   | kg  |
| 90°     | 163   | 158   | 152  | 141  | lbs |
| 38°     | 68.5  | 66    | 63.5 | 58.5 | kg  |
| 100     | 151   | 145.5 | 140  | 129  | lbs |



### EC 176 WATER COOLED

| °C \ °F | °F  |     |       |     | kg  |
|---------|-----|-----|-------|-----|-----|
|         | 50° | 60° | 70°   | 90° |     |
| 10°     | 85  | 83  | 81    | 77  | kg  |
| 50°     | 187 | 183 | 179   | 170 | lbs |
| 21°     | 80  | 78  | 76    | 72  | kg  |
| 70°     | 176 | 172 | 167.5 | 159 | lbs |
| 32°     | 72  | 70  | 68    | 64  | kg  |
| 90°     | 159 | 154 | 150   | 141 | lbs |
| 38°     | 70  | 68  | 66    | 62  | kg  |
| 100     | 154 | 150 | 145.5 | 137 | lbs |



| Minimum         | Maximum         |
|-----------------|-----------------|
| 10°C (50°F)     | 40°C (104°F)    |
| 5°C (41°F)      | 35°C (95°F)     |
| -10%            | +10%            |
| 1 BAR<br>14 psi | 5 BAR<br>70 psi |

| Model     | Compressor   | Capacity [Btu/h] [W] | Condenser [Ømm] | Power [W] | FUSE | Energy [kWh] - 100 Kg | Water [l/h] | Ice [kg] [lbs] | Weight [kg] [lbs] |
|-----------|--------------|----------------------|-----------------|-----------|------|-----------------------|-------------|----------------|-------------------|
| EC 176 AS | Air Cooled   | 7850 2300            | 3x1.5           | 760       | 16   | 24.4                  | 6.2 1.6     | 72 158         | 82 180            |
| EC 176 WS | Water Cooled | 7850 2300            | 3x1.5           | 760       | 16   | 22.5                  | 73 19.3     | 72 158         | 82 180            |