

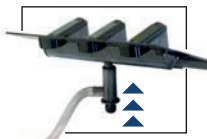
## Self Contained Ice Machine up to 85 kg



### 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-404A Refrigerant

disconnect



Alarm



Front ON-OFF Switch

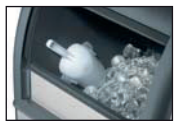
Proximity condenser air filter



Patented anti-Scale system

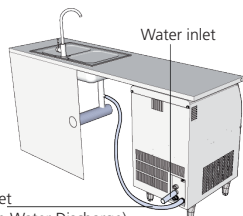


Easy bin access



Hygienic scoop holder

Stainless steel legs



Water outlet  
(Progressive Water Discharge)

Water Discharge up to 15 mt away and 1.7 mt high with PWD)



This product qualifies for the following listings:



### AC 176 Technologies



Model	Compressor	10°C: 10°C			21°C: 15°C			Storage Capacity [kg] [lb]	Dimensions [mm] [inches]
		[kg]	[lb]	N <sup>o</sup> cubes*	[kg]	[lb]	N <sup>o</sup> cubes*		
ECS 176 AS	🌀	n/a	n/a	n/a	n/a	n/a	n/a	48 106 6000	680x600x990/1080
ECS 176 WS	🌀	n/a	n/a	n/a	n/a	n/a	n/a	48 106 6000	26" x 23" x 39"/43"
ECM 176 AS	🌀	85	187	4250	80	176	4000	48 106 2400	
ECM 176 WS	🌀	85	187	4250	78	172	3900	48 106 2400	
ECL 176 AS	🌀	n/a	n/a	n/a	n/a	n/a	n/a	48 106 1230	
ECL 176 WS	🌀	n/a	n/a	n/a	n/a	n/a	n/a	48 106 1230	

\*Estimate number of small, medium or large size gourmet cubes.  
Standard legs 90 mm high included.

Small Gourmet 8 g



Ø 21 x H 25 mm

Medium Gourmet 20 g



Ø 29 x H 34 mm

Large Gourmet 39 g



Ø 38 x H 41 mm

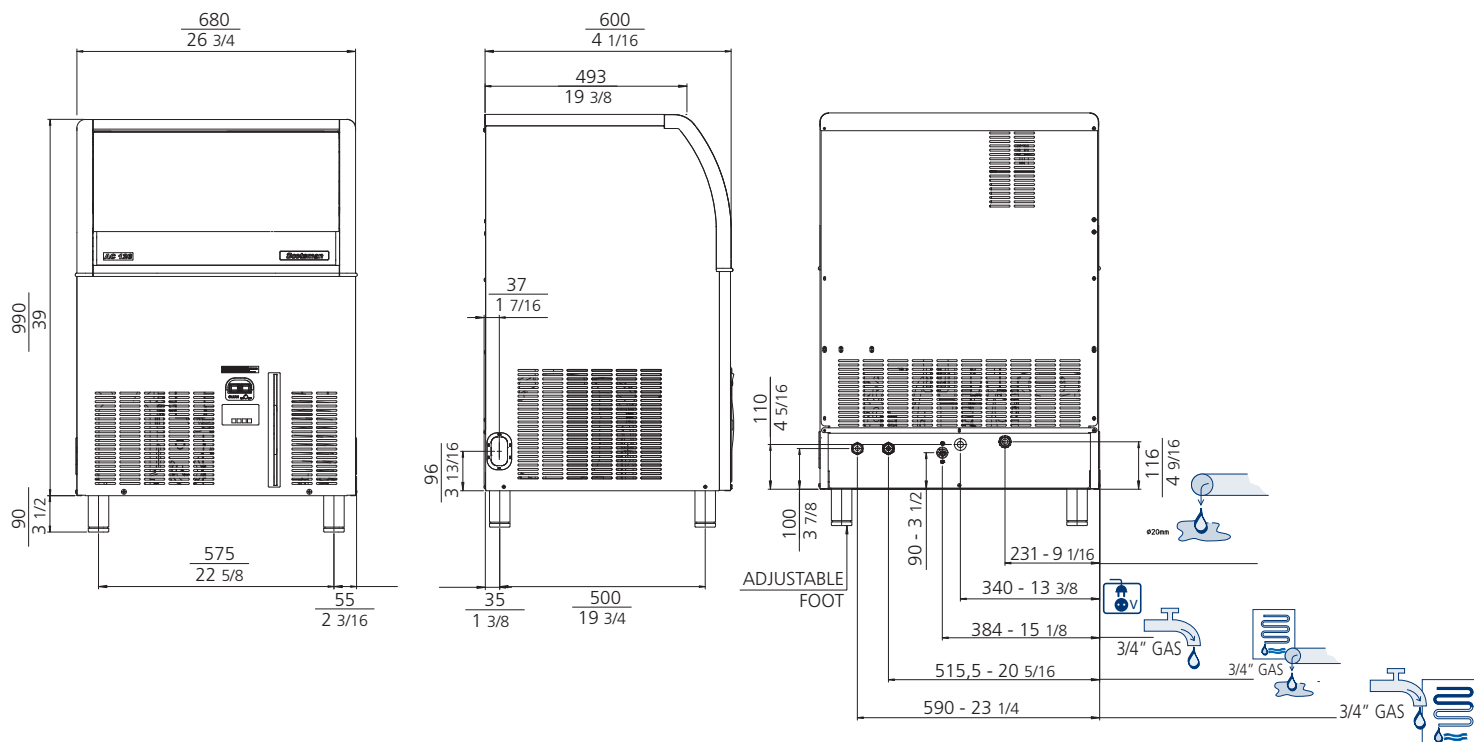
**3** Years Warranty

Subject to certain limitations and exclusions

Certified ISO 9001:2008

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

## Self Contained Ice Machine up to 85 kg



### EC 176 AIR COOLED

°C / °F	50° / 10°	60° / 15°	70° / 21°	90° / 32°	
10°	85	83	80	75	kg
50°	187	182	176	165	lb
21°	83	80	78	73	kg
70°	182	176	171	160	lb
32°	70	68	65	60	kg
90°	154	149	143	132	lb
38°	63	61	58	53	kg
100	139	133	128	117	lb



### EC 176 WATER COOLED

°C / °F	50° / 10°	60° / 15°	70° / 21°	90° / 32°	
10°	85	83	81	77	kg
50°	187	183	179	170	lb
21°	80	78	76	72	kg
70°	176	172	167,5	159	lb
32°	72	70	68	64	kg
90°	159	154	150	141	lb
38°	70	68	66	62	kg
100	154	150	145,5	137	lb



Minimum	Maximum
10°C (50°F)	43°C (111°F)
5°C (41°F)	38°C (100°F)
-10%	+10%
1 bar 14 psi	5 bar 70 psi

Model	Cooling Type	Capacity [Btu/h] [W]	Ice Size [Ømm <sup>2</sup> ]	Power [W]	FUSE	Energy [kWh] - 100 kg	Water [l/h] [gal/h]	Weight [kg] [lb]
ECS 176 AS	Air Cooled	5100 1500	3 x 1,5	n/a	16	n/a	n/a	70 154
ECS 176 WS	Water Cooled	5100 1500	3 x 1,5	n/a	16	n/a	n/a	70 154
ECM 176 AS	Air Cooled	5100 1500	3 x 1,5	900	16	24,7	7,1 1,8	70 154
ECM 176 WS	Water Cooled	5100 1500	3 x 1,5	610	16	20,6	79 20,5	70 154
ECL 176 AS	Air Cooled	5100 1500	3 x 1,5	n/a	16	n/a	n/a	70 154
ECL 176 WS	Water Cooled	5100 1500	3 x 1,5	n/a	16	n/a	n/a	70 154

**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.