

Self Contained Ice Machine up to 32,5 kg



Features

- Produces individual Gourmet crystal clear supercubes.
- Up to 32,5 kg (71 lb) daily ice cubes production.
- Up to 12,5 kg (27 lb) ice storage capacity.
- Resistant stainless steel exterior.
- Simple and reliable electromechanic controls.
- Front panel in & 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 System** for remote water drain (easy-fit installation).
- AgION antimicrobial agent embedded in moulded plastics parts.
- CFC-free R134a refrigerant.



Proximity condenser air filter



Patented anti-scale system



Front ON-OFF switch
Routine maintenance alarm



New spray system



Storage bin antibacterial
puch & holder



Available as option KIT
under code
KITLEGSSOCKET

Technologies



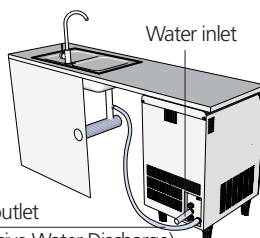
		10°C: 10°C			21°C: 15°C					
		[kg]	[lb]	N°*	[kg]	[lb]	N°*	[kg]	[lb]	N°*
ECS 56 AS	+	25,0	55	3125	22,5	49	2810	12,5	27	1560
ECM 56 AS	+	31,5	69	1575	29,0	64	1450	12,5	27	625
ECM 56 WS	+	32,5	71	1625	29,0	64	1450	12,5	27	625
ECL 56 AS	+	31,0	68	795	28,5	63	730	12,5	27	320

*Estimate number of medium size gourmet cubes.

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



Water outlet
(Progressive Water Discharge)



[V/Hz/ph]
230/50/1



R134a



[WxDxH mm]
386 x 600 x 695
[WxDxH inches]
15 3/16" x 23 5/8" x 27 5/16"

Small Gourmet 8 g



Ø 21 x H 25 mm

Medium Gourmet 20 g



Ø 29 x H 34 mm

Large Gourmet 39 g



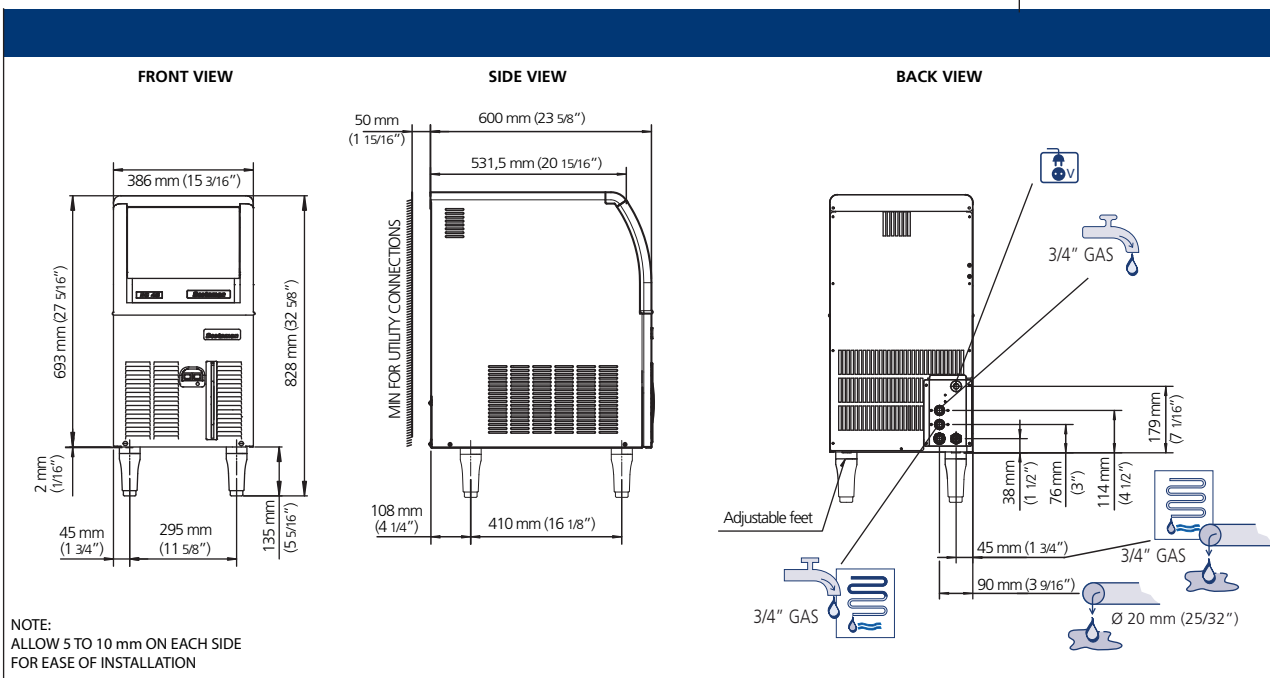
Ø 38 x H 41 mm

This product qualifies for the following listings:



Other models in this range:
EC 46 - EC 86 - EC 106
EC 126 - EC 176 - EC 206
EC 226

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EC 56 AIR COOLED						EC 56 WATER COOLED						Operating Conditions			
												Minimum		Maximum	
°C	°F	50°	60°	70°	90°	°C	°F	50°	60°	70°	90°	10°C (50°F)		43°C (110°F)	
10°	31.5	30	28.5	25.5	kg	10°	32.5	31	29.5	26.5	kg				
50°	69	66	63	56	lb	50°	71	68	65	58	lb				
21°	30.5	29	27.5	24.5	kg	21°	30.5	29	27.5	24.5	kg	5°C (41°F)		38°C (100°F)	
70°	67	64	60	54	lb	70°	67	64	60	54	lb				
32°	27	25.5	24	21	kg	32°	30	28.5	27	24	kg				
90°	59	56	53	46	lb	90°	66	63	59	53	lb	-10%		+10%	
38°	25.5	24	22.5	19.5	kg	38°	29	27.5	26	23	kg	1 bar		5 bar	
100	56	53	49	43	lb	100	64	60	57	51	lb	14 psi		70 psi	

Model	Compressor	Refrigerant	Condenser	Evaporator	Power	FUSE	Energy	Water	Ice	Weight	Capacity
		[Btu/h]	[W]	[Ømm ²]	[W]		[kWh] - 100 kg	[l/h]	[gal/h]	[kg]	[lb]
ECS 56 AS	+	2730	800	1,5	400	10	33	3,1	0,82	38	84
ECM 56 AS	+	2730	800	1,5	400	10	33	3,7	0,99	38	84
ECM 56 WS	-	2730	800	1,5	400	10	26	20,2	5,34	38	84
ECL 56 AS	+	2730	800	1,5	400	10	33	4,2	1,1	38	84

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

Scotsman®
Ice Systems

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