

Self Contained Ice Machine up to 39 Kg



Routine Maintenance Alarm



Front ON-OFF Switch



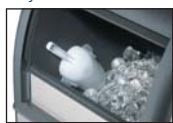
Spray bar quick disconnect



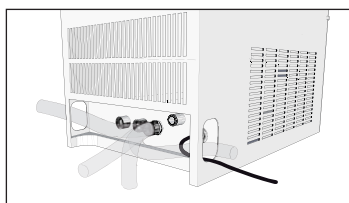
Proximity condenser air filter



Easy bin access



Hygienic scoop holder



Storage bin antibacterial pouch & holder



Patented anti-Scale system



Available as optional KITLEGEXT000



Features

- Produces individual Gourmet crystal clear supercubes
- Up to 39 kg (86 lbs) daily ice cubes production
- Up to 19 kg (42 lbs) 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 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
- Optional PWD System for remote water drain (easy-fit installation)
- AgION antimicrobial agent embedded in moulded plastics parts
- CFC-free R-134a Refrigerant
- 3 years manufacturer warranty

AC 86 Technologies



Model	Compressor	10°: 10°C			21°: 15°C			Storage Capacity [kg] [lbs] N°	Dimensions [mm] [inches]
		[kg]	[lbs]	N°	[kg]	[lbs]	N°		
ACS 86 AS	+	38	84	4750	35,5	78	4430	19 42 2375	531x600x795/915
ACM 86 AS	-	38	84	1990	35	77	1750	19 42 950	[WxDxH inches] 20"x23"x31"/"36"
ACM 86 WS	-	39	86	1950	35	77	1750	19 42 950	
ACL 86 AS	-	36	80	923	33	73	846	19 42 487	

* Estimate number of small, medium or large size gourmet cubes. Standard legs 120 mm high included. **Optional: PWD System.**

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

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:



3 Years Warranty

Subject to certain limitations and exclusions

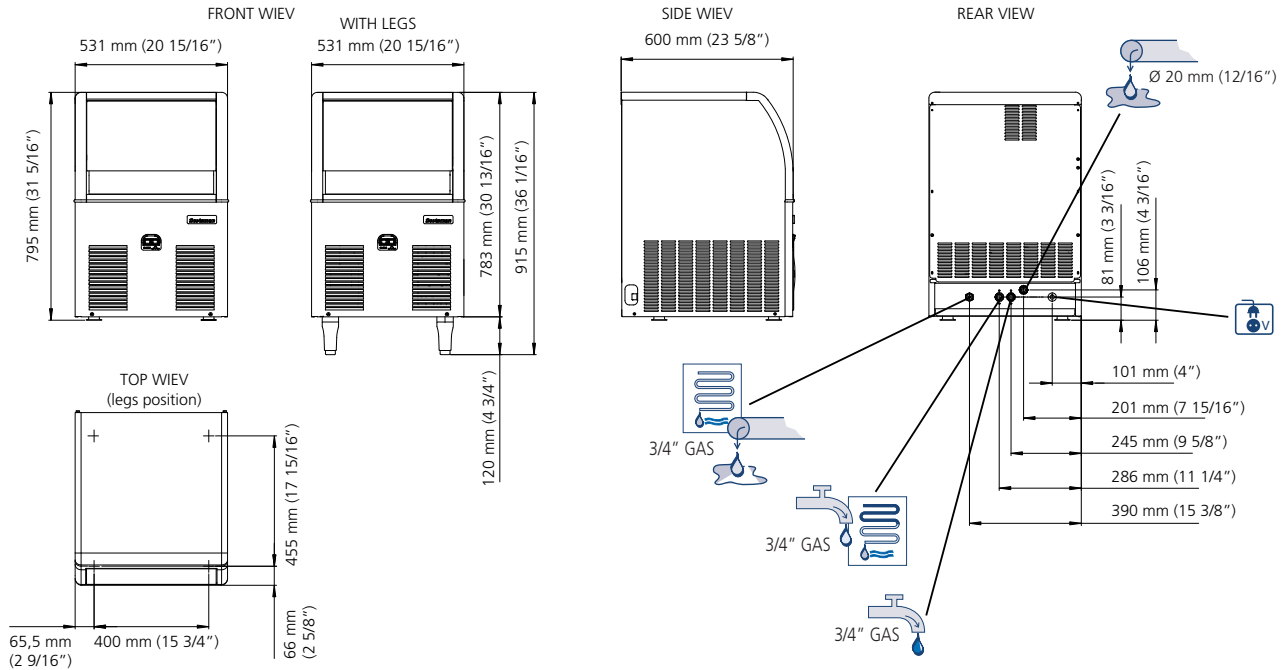
Certified ISO 9001:2000

www.scotsman-ice.it
www.scotsman-ice.com
www.scotsman-ice-on-tablet.com

Models and specifications are subject to change without notice.

Other models in this range:
ACM 25 - AC 46 - AC 56 - AC 106
AC 126 - AC 206 - AC 176 - AC 226

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AC 86 AIR COOLED

°C / °F	50° / 10°		60° / 15°		70° / 21°		90° / 32°			
	10°	38	36.5	35	32	kg	50°	84	80	77
21°	36.5	35	33.5	30.5	kg	70°	80	77	74	67
32°	33.5	32	30.5	27.5	kg	90°	73	70	67	60
38°	30.5	29	27.5	24.5	kg	100	67	64	60	54



AC 86 WATER COOLED

°C / °F	50° / 10°		60° / 15°		70° / 21°		90° / 32°			
	10°	39	38	37	35	kg	50°	86	84	82
21°	36	35	34	32	kg	70°	79	77	75	70
32°	34	33	32	30	kg	90°	75	73	70	66
38°	33.5	32.5	31.5	29.5	kg	100	74	72	69	65



Minimum

10°C (50°F)



Maximum

40°C (104°F)

5°C (41°F)

-10%

1 BAR
14 psi

35°C (95°F)

+10%

5 BAR
70 psi

Model	Compressor	Capacity [Btu/h] [W]	Water Inlet [Ømm ²]	Power [W]	FUSE	Energy [kWh] - 100 Kg	Water Inlet [l/h]	Water Inlet [gal/h]	Weight [kg] [lbs]	Weight [kg] [lbs]
ACS 86 AS	✪	4800 1200	1,5	480	10	31	5.8	1.5	44 97	51 112
ACM 86 AS	✪	4800 1200	1,5	480	10	31	6	1.6	44 97	51 112
ACM 86 WS	☾	4800 1200	1,5	480	10	28	42.5	11.2	44 97	51 112
ACL 86 AS	✪	4800 1200	1,5	480	10	31	4.4	1.2	44 97	51 112