# Self Contained Ice Machine - 50 Hz up to 39 kg

# **AC 86**

# Scotsman

## Self Contained Ice Machine - 50 Hz up to 39 kg

Item #:
Project:
Quantity:



### **FEATURES**

- Produces individual Gourmet crystal clear ice cubes.
- Resistant stainless steel exterior.
- Front panel in and 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 pane
- Ergonomically designed ice-storage access, with disappearing
- Door-closing movement dampening system



AC L 86 Large Gourmet 39 g Ø 38 x H 41 mm



AC M 86 Medium Gourmet 20 g Ø 30 x H 34 mm



AC S 86 Small Gourmet 8 g Ø 21 x H 25 mm

CONDENSING SYSTEM	INTERNAL BIN CAPACITY				
Air cooled Water cooled		19 kg			
REFRIGERANT GAS	OPERATING REQUIREMENTS				
R134a		Minimum	Maximum		
	Air temperature	10°C	43°C		
VOLTAGE V/Hz/ph	Water temperature	5°C	38°C		
230/50/1 230/60/1	Water pressure	1 bar (14 psi)	5 bar (70 psi)		
	Electrical voltage	-10%	+10%		

### Certifications:



















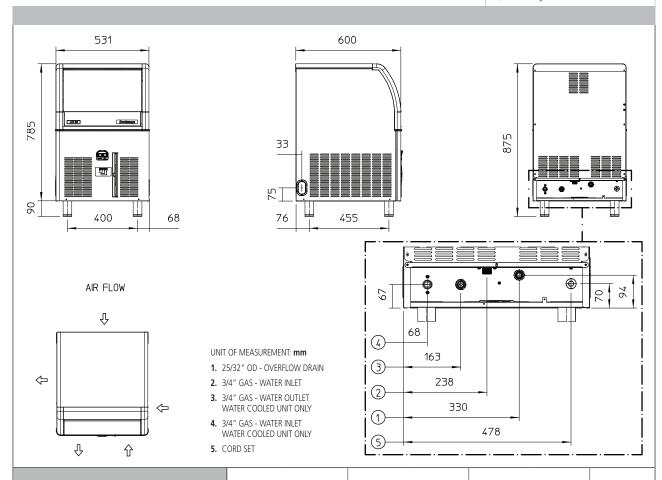


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# **Scotsman**° Ice Systems

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UNIT DATA				Comp	ressor	Circui	t wires	Max. fuse size
Size (W x D x H)	531 x 600 x 875 mm	Version	Voltage	Btu/h	w	No.	Ømm²	Α
Net weight	44 kg	AC S 86 WS	230/50/1	4777	1400	3	1.5	10
		AC L 86 AS	230/50/1	4095	1200	3	1.5	10
SHIPPING DATA		AC L 86 WS	230/50/1	4095	1200	3	1.5	10
Carton (W x D x H)	600 x 670 x 890 mm	AC M 86 AS	230/50/1	4095	1200	3	1.5	10
Weight	51 kg	AC S 86 AS	230/50/1	4095	1200	3	1.5	10
		AC M 86 WS	230/50/1	4095	1200	3	1.5	10

			24 h ice production kg °C Amb. / °C Water			Energy consumption*		Water usage*	Instant power
Version	Condensation	Voltage	10°C/10°C	21°C/10°C	32°C/21°C	kWh/100 kg	kWh/24h	l/h	W
AC S 86 WS	Water	230/50/1	37	36	32	35.0	11.2	48.8	470
AC L 86 AS	Air	230/50/1	36	34	27	37.4	10.1	5.0	550
AC L 86 WS	Water	230/50/1	37	36	30	29.2	8.6	50.8	400
AC M 86 AS	Air	230/50/1	38	37	31	31.0	9.4	6.0	480
AC S 86 AS	Air	230/50/1	38	37	31	35.0	10.8	5.8	480
AC M 86 WS	Water	230/50/1	39	36	32	28.0	9.0	42.5	480

<sup>(\*)</sup> Data refer to 32°C Amb. / 21°C Water temperature conditions