AF 103

Scotsman°

Self Contained Ice Machine 120 kg

tem #:
Project:
Quantity:



FEATURES

- Produces granular shape ice flakes, 75% hardness.
- Electronically controlled operation, with self-diagnostic functions with external alarm lights providing operational information for early alert and fast diagnosis of operating issues.
- External Components constructed from corrosion-resistant stainless steel crafted for optimal aesthetic appeal through superior fit and finish.
- Ergonomically convenient, slanted & disappearing storage bin door.
- Front access for easier maintenance.
- Front-in, front-out airflow allows for built-in installations.

CONDENSING SYSTEM

Air cooled Water cooled

AF 103 Flake ice Residual water content 25%

REFRIGERANT GAS

> R404A R452A

VOLTAGE V/Hz/ph

230/50/1 230/60/1

INTERNAL BIN CAPACITY

30 kg

RTIFICATION









OPERATING REQUIREMENTS

	Minimum	Maximum
Air temperature	10	43
Water temperature	5	38
Water pressure	1 bar (14 psi)	5 bar (70 psi)
Electrical voltage	-10	+10

ORTANT NOTICE:

lels and specifications are subje ge without notice. This spec sheet is meant for commercial purpose only. For technical documentation please refer to our service manuals. Download our free App Scotsman Ice Apple store Google play Windows store

www.scotsman-ice.com

www.scotsman-ice.it

15 February 2019

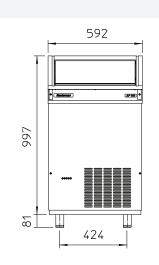
Self Contained Ice Machine 120 kg

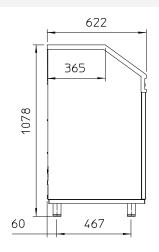
AF 103

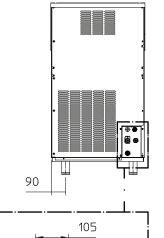
Scotsman® Ice Systems

Self Contained Ice Machine 120 kg

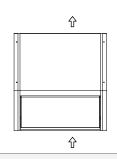
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AIR FLOW



UNIT OF MEASUREMENT: mm

- 1. 13/16" OD OVERFLOW DRAIN
- 2. 3/4" GAS WATER INLET
- 3. 3/4" GAS WATER OUTLET WATER COOLED UNIT ONLY
- 4. 3/4" GAS WATER INLET WATER COOLED UNIT ONLY

670 x 690 x 1180 mm

5. CORD SET

	60
	55 4
202 202 132	
5 2 1	

UNIT DATA
Size (W x D x H)

Net weight

592 x 622 x 1078 mm 66 kg SHIPPING DATA

Carton (W x D x H)

Weight 74 kg

All data refer to R404A refrigerant models

		24 h ice production kg °C Amb. / °C Water		Energy consumption (*)		Water Instant usage (*) power	Compressor	Circuit wires	Max. fuse size		
Version	Voltage	10°C/10°C	21°C/10°C	32°C/21°C	kWh/ kWh/ 100 kg 24h	1.0					
		kg	kg	kg		24h	l/h	W	W	No. x Ømm²	Α
AF 103 AS	230/50/1	120	120	95	12.1	11.5	4.2	550	1200	3 x 1.5	10
AF 103 WS	230/50/1	110	108	90	11.8	10.5	32.0	440	1200	3 x 1.5	10
AF 103 WS	230/60/1	105	102	80	10.6	8.5	31.3	450	800	3 x 1.5	10
AF 103 AS	230/60/1	105	102	80	11.9	9.5	3.7	350	800	3 x 1.5	10

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