



Flake ice is generated through a vertical cylinder, with an internal auger which scrapes the ice from the internal surface of the evaporator. This produces uniform flake ice with a residual water content

- Self contained flaker on legs.
- Up to 80kg production per 24/hr of flake ice.
- 25kg storage bin.
- Stainless steel cabinet.
- Complete with water & drain hoses + 1 ice scoop.
- 10 AMP power supply.



ICE PRODUCTION

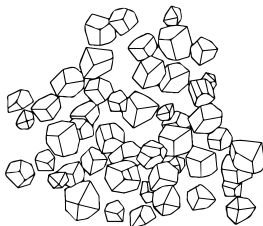
Air Cooled Unit

Air Temp.	Water Temperature			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	78	84	87	90
50°	172	185	192	198
21°	72	78	81	84
70°	159	172	179	185
32°	58	63	66	68
90°	128	139	145	150
38°	48	52	54	56
100°	106	115	119	123

Water Cooled Unit

Air Temp.	Water Temperature			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	76	81	84	86
50°	168	178	185	190
21°	72	77	80	82
70°	159	170	176	181
32°	68	74	76	78
90°	150	163	168	172
38°	64	70	71	72
100°	141	154	156	159

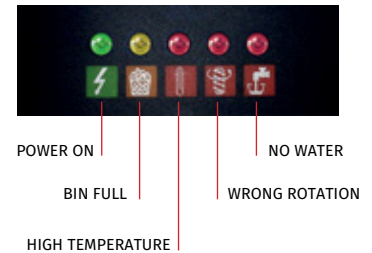
ICE TYPE



25%
FLAKE ICE
residual water content

Flake ice has a lot of uses, from the conservation and display of fresh fish to cocktail creation and juice bars. Flake ice is also used in hospitals and during the production of sausages and bread, to chill the mix. Flake ice is extremely versatile.

CONTROL PANEL

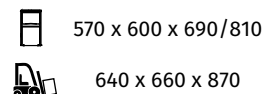


BIN CAPACITY

20 kg - 44 lbs

DIMENSIONS

W x D x H (mm)



OPERATING REQUIREMENTS

Rejected Heat	1014 W
Air Volume	185 m ³ /h



220-240/50/1



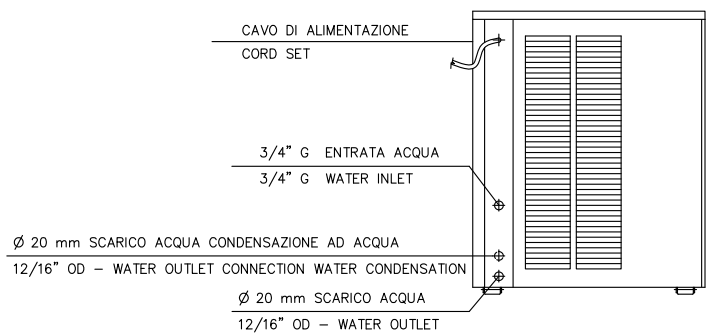
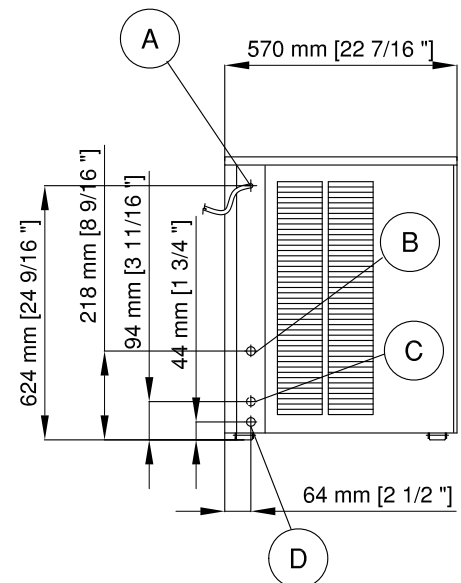
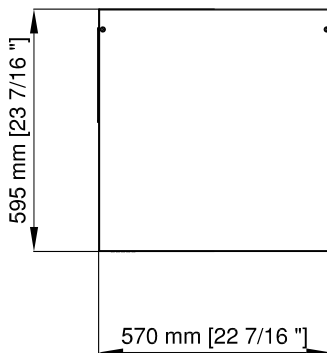
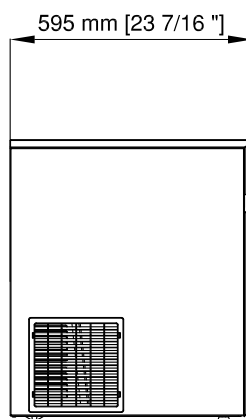
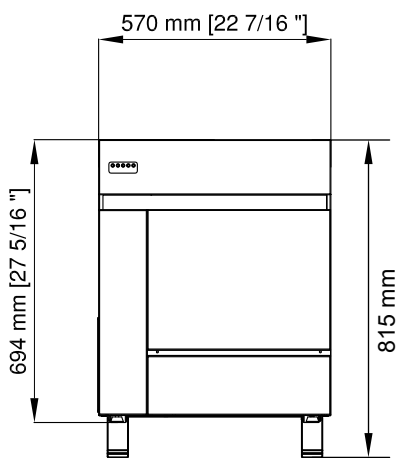
R134a GWP = 1430

MIN		MAX
10°C (50°F)		40°C (104°F)
5°C (41°F)		35°C (95°F)
- 10 %		+ 10 %
1 Bar (14 psi)		5 Bar (70 psi)



SPECIFICATIONS

	cond	comp. W	ABS. W	Fuse	kWh/100kg	L / hr	kg	lbs	kg	lbs	Ton CO2 equiv.
F80 A		702	400	10	12.5	3.2	53	117	60	132	0.43
F80 W		702	350	10	9.8	20	52	115	59	130	0.43



- A** Electrical cable supply
- B** Water inlet connection 3/4" gas
- C** Water outlet connection 20mm diam.
- D** Water drain 20mm diam.