




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 160kg production per 24/hr of flake ice.
- 50kg storage bin.
- Stainless steel cabinet.
- Complete with water & drain hoses + 1 ice scoop.
- 10 AMP power supply.




ICE PRODUCTION

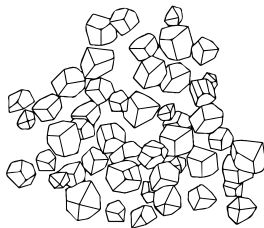
Air Cooled Unit

Air Temp.	Water Temperature			
				
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	137	146	153	160
50°	302	322	337	353
21°	132	142	148	154
70°	291	313	326	340
32°	128	138	144	151
90°	282	304	317	333
38°	114	124	130	136
100°	251	273	287	300

Water Cooled Unit

Air Temp.	Water Temperature			
				
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	141	151	157	164
50°	311	333	346	362
21°	136	146	152	154
70°	300	322	335	351
32°	131	141	147	154
90°	289	311	324	340
38°	126	136	142	149
100°	278	300	313	328

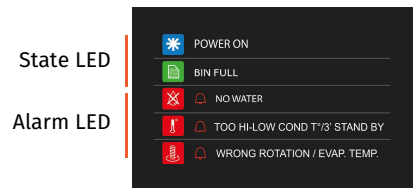
ICE TYPE



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

50 kg - 110 lbs

DIMENSIONS

W x D x H (mm)

 700 x 616 x 995

 760 x 680 x 1070

OPERATING REQUIREMENTS

Rejected Heat 1968 W





Air Volume 450 m³/h



220-240/50/1



R134a GWP = 1430

MIN		MAX	
10°C (50°F)		40°C (104°F)	
10°C (50°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.
F160C A		1317	650	10	9.6	6.3	74	163	84	185	0.54
F160C W		1317	530	10	8.0	70	74	163	84	185	0.57

