



**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

Low water content super flaker.

Up to 300kg production per 24/hr of super flake ice.

Head only.

Stainless steel cabinet.


Complete with water & drain hoses.

15 AMP, 1.2kW power supply.




## ICE PRODUCTION

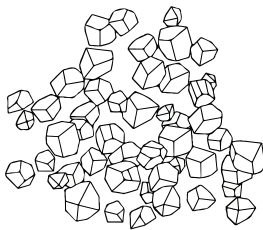
### Air Cooled Unit

Air Temp.		Water Temperature			
°C		32°	21°	15°	10°
°F		90°	70°	60°	50°
10°		<b>260</b>	<b>290</b>	<b>305</b>	<b>320</b>
50°		573	639	672	705
21°		<b>255</b>	<b>285</b>	<b>300</b>	<b>315</b>
70°		562	628	661	694
32°		<b>210</b>	<b>240</b>	<b>255</b>	<b>270</b>
90°		463	529	562	595
38°		<b>190</b>	<b>220</b>	<b>235</b>	<b>250</b>
100°		419	485	518	551

### Water Cooled Unit

Air Temp.		Water Temperature			
°C		32°	21°	15°	10°
°F		90°	70°	60°	50°
10°		<b>270</b>	<b>300</b>	<b>315</b>	<b>330</b>
50°		595	661	694	728
21°		<b>265</b>	<b>295</b>	<b>310</b>	<b>325</b>
70°		584	650	683	716
32°		<b>260</b>	<b>290</b>	<b>305</b>	<b>320</b>
90°		573	639	672	705
38°		<b>250</b>	<b>280</b>	<b>295</b>	<b>310</b>
100°		551	617	650	683

## ICE TYPE



**15-18%**  
**SUPERFLAKE 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



## SUGGESTED STORAGE BIN



BH76+KBT14  
Stainless steel storage bin.  
244kg capacity.

## DIMENSIONS

W x D x H (mm)  
538 x 663 x 650

## OPERATING REQUIREMENTS





Rejected Heat	3452 W
Air Volume	1000 m <sup>3</sup> /h
















220-240/50/1



R404a GWP=3922

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.
<b>SF300 A</b>		2650	1200	16	10.8	11	78	172	87	192	2.94
<b>SF300 W</b>		2650	1200	16	9	115	78	172	87	192	2.35

### AIR VERSION

