



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 540kg production per 24/hr of super flake ice.
Head only.
Stainless steel cabinet.
Complete with water & drain hoses.
15 AMP, 2.2kW power supply.



ICE PRODUCTION

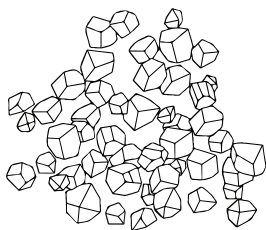
Air Cooled Unit

Air Temp.		Water Temperature			
		32°	21°	15°	10°
°C		32°	21°	15°	10°
°F		90°	70°	60°	50°
10°		440	520	560	600
50°		970	1146	1234	1323
21°		420	500	540	580
70°		926	1102	1190	1278
32°		380	440	470	500
90°		838	970	1036	1102
38°		330	370	390	410
100°		727	816	860	904

Water Cooled Unit

Air Temp.		Water Temperature			
		32°	21°	15°	10°
°C		32°	21°	15°	10°
°F		90°	70°	60°	50°
10°		480	540	570	600
50°		1058	1190	1256	1323
21°		470	530	560	590
70°		1036	1168	1234	1300
32°		460	520	550	580
90°		1014	1146	1212	1278
38°		450	513	540	570
100°		992	1131	1190	1256

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 790

OPERATING REQUIREMENTS

Rejected Heat 6447 W
Air Volume 1500 m³/h
















220-240/50/1

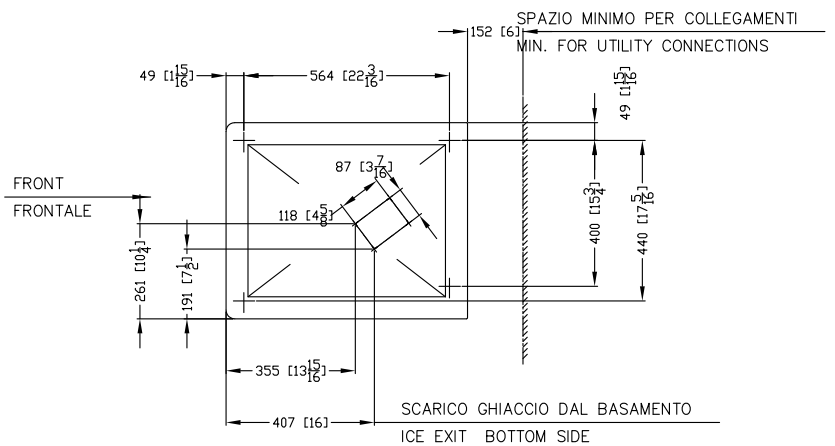
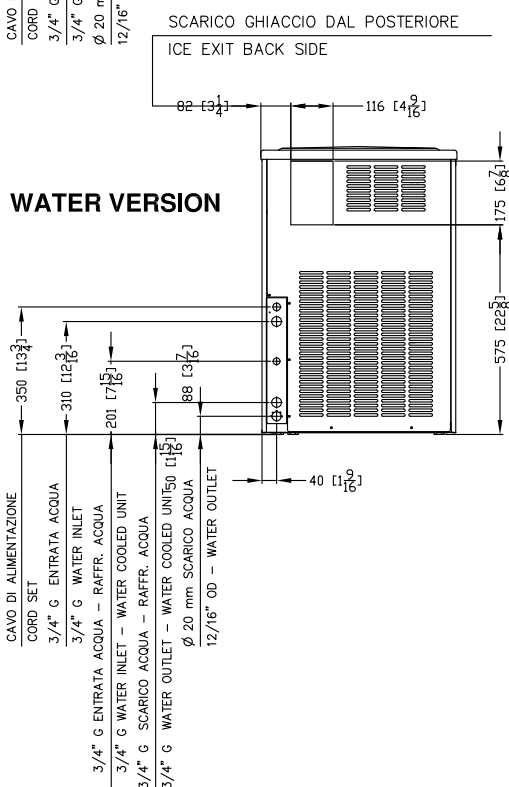
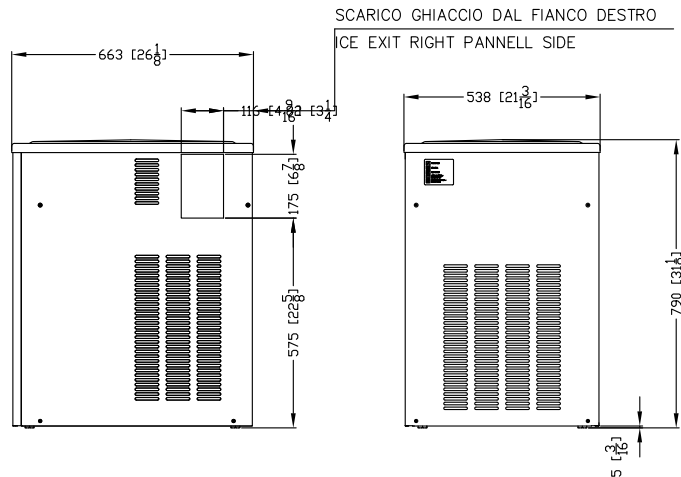
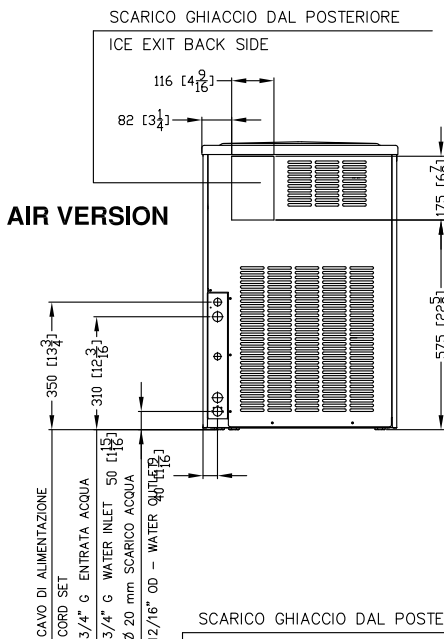


R404a GWP=3922

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.
SF500 A		5030	2000	16	10.2	18	95	207	104	227	3.84
SF500 W		5030	2000	16	8.7	185	95	207	104	227	2.75



NOTE:

IF THE UNIT IS INSTALLED AS A BUILT-IN/UNDERCOUNTER, BETWEEN 5 AND 10 mm ON EACH SIDE MUST BE CONSIDERED TO ALLOW FOR EASE OF INSTALLATION