

Advanced ice storage technology to maximise 'off-peak' energy savings

Instant chilling of fresh liquids to as low as 1 °C

Takes advantage of off-peak energy rates

Stored cooling reserve to accommodate peaks in cooling demand

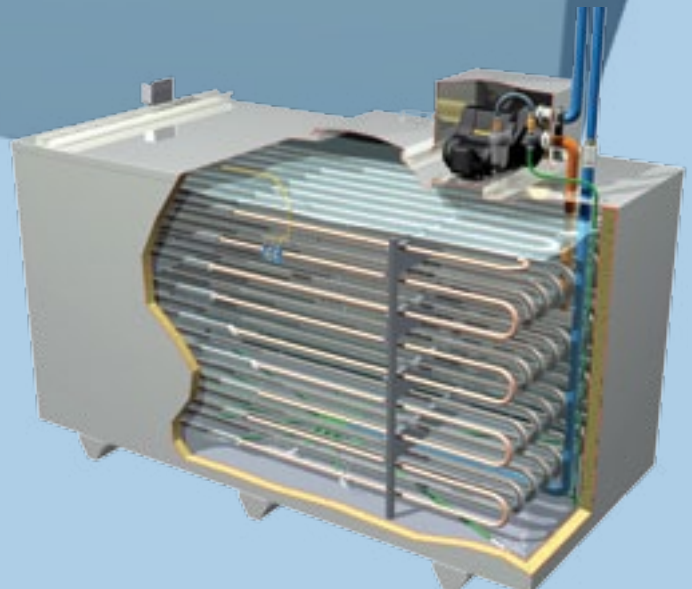
High refrigeration output at low cost for a variety of applications including

- Dairy
- Bakery
- Food Processing
- Beer Chilling
- Industrial Production



Specifications

- Constructed from food quality 304-18.8 grade stainless steel for guaranteed resistance to corrosion.
- Sealed outer double walled cavity is pressure filled with expanded polyurethane for greater stability and superior insulation.
- Evaporator formed from serpentine wound coils made from refrigeration duty 20 gauge copper tube, providing a large heat transfer surface for the ice reserve.
- All models are fitted with an air pump / agitator. This guarantees complete agitation of the ice water bath and an even 'melt-off' of ice when loaded. Pressurised air is mixed with the return water to the ice builder, which is distributed through pipes located at the bottom of the water vessel.





Ice Builder Dimensions (mm)

Model	Length	Width	Height	kWh	kCal	Kg of Ice
IB-01-0332	1905	1220	1450	54	5100	640
IB-01-0400	2235	1220	1450	64	60800	760
IB-02-0485	2235	1220	1700	81	76800	960
IB-02-0665	2740	1220	1700	108	102400	1280
IB-03-0800	2740	1473	1700	127	120000	1500
IB-04-1080	3100	1880	1727	174	164000	2050
IB-05-1250	3100	1880	1981	203	190000	2400
IB-06-1327	3250	1880	1981	219	206400	2580
IB-06-1566	3250	2080	1981	254	240000	3000
IB-07-1820	3708	2080	1981	293	276480	3456
IB-08-2160	3785	2080	2235	342	322560	4032

All dimensions are subject to change. Please confirm dimensions prior to order.

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