



## Storage Tanks

### Technical Specification:

Tanks are dual shell manufactured from plastic with air insulation. All tanks are manufactured to meet the most stringent requirements for food production.

The Tanks are designed to maintain a homogenous ice mixture. This is achieved by continually stirring the mixture. The use of storage tanks makes it possible to deliver large quantities of Optim-Ice® when needed and in a short period of time.

Each tank is fitted with a pump capable of delivering up to 4000 liters of Optim-Ice® per hour. A pressure switch automatically starts and stops the pumping operation by sensing the pressure at the outlet nozzle.

Each tank is fitted with a sensor that senses the quantity of Optim-Ice® in the tank. The sensing mechanism automatically starts and stops the liquid ice system according to the customer requirements.

### Power Consumption:

Total 2.6 kW (Pump 1.5 kW and Stirring Mechanism 1.1 kW).

### Storage Tanks are available in four standard sizes:

Dimensions in cm, weight in kg:

	L x W x H	Kg
1000 L	160 x 136 x 150	470
2000 L	229 x 136 x 150	520
3000 L	317 x 136 x 150	640
4000 L	406 x 136 x 150	700