

Liquid Ice System B - 130

OptimIce
your
catch!



Technical Specification:

Refrigeration Capacity: 60.0 kW/51.600 kcal/h or 1.238.000 kcal per 24 hours*.

Variable production range: Output can be varied from 1.380 L/h with 40% ice concentration to 4.740 L/h with 10% ice concentration**.

Filtration: A 5-micron filter fitted to water intake to prevent ingestion of foreign objects.

Minimum salt concentration: System requires 3% NaCl concentration for Optim-Ice® production.

Power Consumption: 33.0 kW

Dimensions in cm (LxWxH): 226x136x173

Weight: 1.280 kg

Refrigerant: R-404A

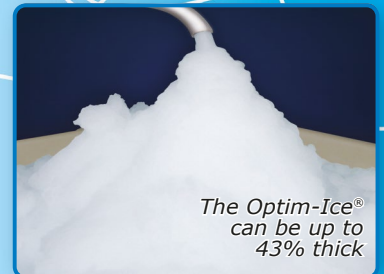
Pre-Cooler: Optional pre-cooler ensures uniform production of Optim-Ice® over a large inlet water temperatures range.

* **Appr. 1 kcal is required to achieve a one-degree temperature reduction in one kilogram of fish.**

** **Based on seawater inlet temperature of 0°C.**

Condenser:
Cooling water requirements:

5 °C =	3.600 L/h
10 °C =	4.400 L/h
15 °C =	6.000 L/h
20 °C =	11.700 L/h



*The Optim-Ice®
can be up to
43% thick*

Distributor:

optimar