

Eskimo Ice EI1000X Fishbox Ice System

Titanium Durability And High Ice Output In A Compact Design



The Dometic Eskimo Ice 1000X (EI1000X) makes up to 1,000 lb/454 kg of fishbox ice per day and is smaller, lighter, and better than previous versions:

- Smaller – The EI1000X is smaller, taking 3 in/7.62 cm off the height and 2 in/5.08 cm off the width to increase installation location options. In addition, the side panels and frame are removable so it can be installed through even smaller openings then reattached on the other side. The components remain assembled even without the frame.
- Lighter – The EI1000X is lighter by 10 lb/4.5 kg, making it easier to maneuver.
- Better – Most importantly, the biggest innovation of the EI1000X is the titanium condensing coil—an industry first. Impervious to erosion and corrosion, the titanium coil allows more vigorous cleaning than traditional cupronickel coils can tolerate, which is necessary to eradicate invasive, destructive marine life that attach to the inside of the coil.

Titanium Advantages

Titanium durability extends the service life of the system for many years of worry-free operation. This is because titanium is unaffected by the punishing combination of saltwater, invasive marine life, and the harsh acids used for routine cleaning of the condenser coil.

Output and Operation

The EI1000X provides up to 41 lb/19 kg of ice per hour—that's 1,000 lb/454 kg a day to keep all your fish in pristine condition. Ice is generated minutes after starting the system, and can be conveyed up to 50 ft/15 m, depending on conditions and angle of run, through an ice-delivery hose to nearly any desired location onboard. A highly efficient auger improves ice production and ice quality.

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Key Benefits

- Produces up to 1,000 lbs/454 kg of fishbox ice per day
- Titanium durability extends service life of the system
- Compact size for easier installation
- Side panels and frame can be removed to install unit through smaller openings
- Components remain assembled even without the frame
- Highly efficient auger improves ice production and quality
- Conveys ice 50 ft/15 m through insulated delivery hose
- Supports a remote-mounted Smart Logic digital control/display panel
- CAN Bus compatible
- Can connect to Dometic's STIIC networking software for remote-control operation



Smart Logic control with electrical box can be mounted remotely for easier access.



Side panels and frame can be removed to fit through small hatches.



Special cylindrical ice shape maximizes ice density for superior cooling and slower melting.

The system is operated by the Smart Logic digital control/display panel which is integrated into the electrical box and can be mounted remotely for installation flexibility. Smart Logic features include a full menu of sensors and status lights that monitor pressure faults, auger motor, compressor, water level, ice level, and ice clogs, and will shut off the system if problems are detected. An optional second control can be remotely mounted for ease of use elsewhere in the boat.

Connectivity

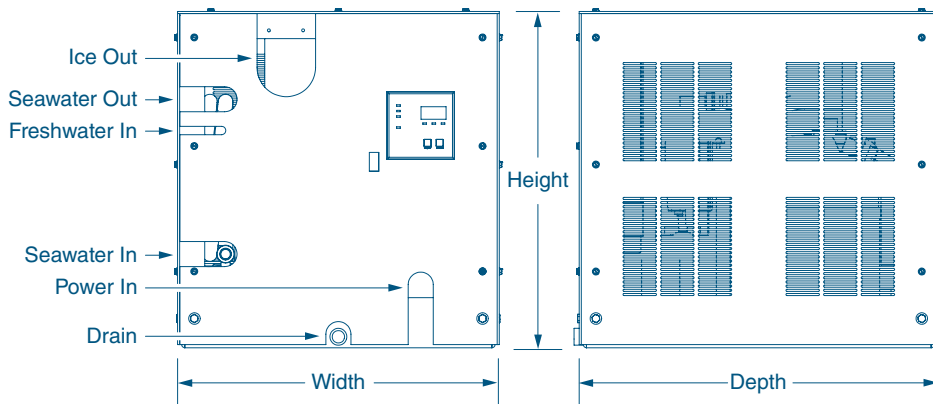
The EI1000X is CAN Bus compatible and can connect to Dometic's Smart Touch Integrated Intelligence Control (STIIC) networking software that lets you monitor and control all your STIIC-enabled Dometic systems from one convenient location via touch screen, mobile phone, or tablet using a WiFi or Ethernet connection.

Specifications for Titanium Eskimo Ice 1000X

Model	EI1000X-230v	EI1000X-220V
Ice Capacity Per Day (lbs/kg) ⁽¹⁾	1000/454	1000/454
Ice Capacity Per Hour (lbs/kg) ⁽¹⁾	42/19.1	42/19.1
Voltage (V)	230	220
Cycle (Hz)/Phase (Ph)	60/1	50/1
Full Load Amps (FLA) Cool (A)	9.7	9.3
Locked Rotor Amps (LRA) (A)	58.8	49.7
Max. Circuit Breaker (A)	30	30
Min. Circuit Ampacity (A)	18	18
Refrigerant Type	404A	404A
Water Consumption Per Day/24 Hours (gpd/lpd)	120/454.3	120/454.3
Height (in/mm)	20.13/512	20.13/512
Width (in/mm)	19.25/489	19.25/489
Depth (in/mm)	21.5/547	21.5/547
Net Weight (lbs/kg)	201/91.2	201/91.2
Gross Weight (lbs/kg)	220/99.8	220/99.8

¹ Actual capacity depends upon conditions

Dimensions



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