

NEW
System
Enhancements
All Models

ESKIMO ICE FOR SERIOUS TOURNAMENT ANGLERS

- 600 lbs of ice making capacity per day | Two system configurations for flexible and easy installation
- | Key monitoring sensors for system protection



Eskimo Ice gives anglers a winning advantage. Stabilizing the catch on crushed ice preserves every ounce of weight. Dometic Environmental Corporation introduces two crushed ice systems, engineered for a variety of sportfish configurations. Both will deliver impressive results – as much as **600 lbs a day**. Avoid ice shortages during tournaments, lack of ice in remote islands or simply extend your fishing time on the water.

Dometic has upgraded both the remote and the self-contained systems with new hardware and software. The self-contained system, with over a decade in providing a high quality, dependable system, has been enhanced with a remote, PLC-controlled display. It has auto reset features and an overall remote reset capability included, and an ice level indicator activated by a photo-electric sensor. The chassis has been reconfigured so that all parts are contained within the frame, and a new chassis covering system offers protection from spray. What was the best before is now better.



The new Eskimo Ice Remote system, used when space is at a premium, offers an installation flexibility not available before. Plugs are polarized and waterproof for safety and fast hookup. The functionality of the display/control has been enhanced with a software revision. These units are engineered for long life and maximum system protection.

Dometic's experience with control units and **smart logic** systems offer a full menu of critical sensors and status lights. Monitoring system pressures, low water, ice clog, auger motor and ice level, this is **one seriously cool machine**.

Plus – you'll always have clean, fresh ice for your favorite beverage to toast the day!
Eskimo Ice – Serious Ice for Serious Anglers!

L-2437

 **Dometic**[®] 



COMMON FEATURES

- Pre-charges components for easy installation
- R134a – a Montreal Protocol environmentally-friendly refrigerant.
- Warranty – 1 year parts and labor
- Sensors Monitor:
 - Gas pressures – high and low
 - Low Water
 - Ice Clog
 - Auger Motor
 - Ice Level

REMOTE SYSTEM NEW Upgrades

- Software changes give additional sensing indications in smart PLC controller
- Additional test light sensing indicators
- Water-filter included
- Fresh water float switch improved for reliability
- Manual override to restart system

SELF-CONTAINED SYSTEM NEW Upgrades

- Remotely-mounted control unit
- PLC “smart” controller
- Indicator test lights and increased sensing
- Redesigned refrigerant meter for improved performance in cold water
- Ice-level control by photo-electric sensing
- Auto resetting functions
- Manual reset without going to machinery space
- New fresh water float for increased reliability
- Optional covers for sides and top for protection and improved appearance
- All components contained within footprint
- Water-filter included in kit
- Start time delay

Remote System	Capacity*	Refrigerant	Charge	Voltage	Frequency	Running Amps	Max Amps	Weight lb/kg	Water Consumption	Height in/mm	Width in/mm	Depth in/mm	Min Circuit Amps
Condensing Unit		R134a	26 oz.	100/115	50/60	7.5	60	67/30.5		15/381	12.88/327	12.88/327	20
Auger Unit	600 lbs/day	R134a	12 oz.	100/115	50/60	3.2	3.2	83/37.7	72 gpd/272.5 lpd	20.88/530.4	14.25/362	16.38/416.1	20
Condensing Unit		R134a	26 oz.	200/230	50/60	5.3	46	67/30.5		15/381	12.88/327	12.88/327	13
Auger Unit	600 lbs/day	R134a	12 oz.	200/230	50/60	1.2	1.2	83/37.7	72 gpd/272.5 lpd	20.88/530.4	14.25/362	16.38/416.1	13
Control Box								4/1.8		6.38/162	9.25/235	5.38/1137	
Self-Contained Unit													
Condensing, evaporator unit with condensate pan	600 lbs/day	R134a	16 oz.	115	60	16		135/61.4	72 gpd/272.5 lpd	22/559	17.5/445	23.5/597	20
Condensing, evaporator unit with condensate pan	600 lbs/day	R134a	16 oz.	230	60	8		135/61.4	72 gpd/272.5 lpd	22/559	17.5/445	23.5/597	15

* At 75°F (24°C) feed water temperature and 80°F (27°C) seawater temperature, using fresh water for the feed water

Notes:

- Remote system only: electrical box comes attached to condensing unit and may be remote mounted
- US Patent #68472000 and #4922724
- Not ignition protected
- High inrush circuit breakers required



Self-Contained System



Remote System

Dometic offers worldwide service by trained marine technicians.
This is all we do. Our focus is the marine environment, and we are serious about your fishing.



Dometic Environmental Corporation

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