

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.



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