

Four Critical Things To Know About The Eskimo Cup Cooler

READ THIS FREE BUYER'S GUIDE TO MAKE YOUR LAST SIP
COLDER THAN THE FIRST

You will learn:

- *The Evolution Of Cold Drinks*
- *Why Koozies Don't Work*
- *How Your Drink Can Get Colder While Out In The Heat*
- *Easy Installation, Even Easier To Use*



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INTRODUCTION

It's been a long, hot day on the water. You're giving your all towards catching the "Big One" so your fishing buddy hands you your beer. Expecting cold refreshment, you take a big swig and immediately spit it out. "That's awful," you yell, "it must be 80 degrees!" So your buddy dumps it out and grabs a fresh cold one out of the cooler.

How many times each day is this scene replayed? And each time you've probably thrown out a nearly full—but warm—drink.

Is there a solution to this madness?

Imagine if that last sip of soda, that last drop of water, or that last swig of beer was even colder than when you first opened it...and every sip in between the first and last was just as refreshingly cold. The Dometic Eskimo Cup makes that happen.

Now there's a solution you can get on-board with!

- The **Eskimo Cup** from Dometic is a marine-industry first! It's a thermoelectric refrigerated cup holder that can be installed in any convenient, ventilated location, such as the helm or seating areas to keep drinks refrigerator-cold.
- The **Eskimo Cup** makes your last sip even colder than your first. It allows you to keep a can, bottle or any appropriately sized beverage container chilled on even the hottest days—something that a typical cup holder or koozie can't begin to accomplish.

HOW DID WE GET TO THIS GREAT INNOVATION?

Before the first millennium, ice was harvested in ancient China for the purpose of keeping drinks cold. The Greeks and Romans built large, insulated storage pits and filled them with the last of the winter's snow in attempt to enjoy refreshingly cool drinks for as long as possible.

In early America, in preparation for its sweltering summers, Thoreau's winter Walden Pond was yielding 1,000 pounds of ice per day to local ice merchants, all to keep things cool!

Environmental Policy



Since 1994, Dometic Marine has provided air conditioning and refrigeration systems with green refrigerants. We lead the industry in the development of globally compliant marine air conditioning systems.

Dometic Marine is committed to minimizing the environmental impact of our products through regular assessment of energy and material demands, emissions, waste generation, and recyclable resources.

For many years we have proudly displayed our "Environmentally Responsible" logo, which indicates our commitment to the environment.

When travelling, early pioneers often put their bottles in wet socks and hung them in trees in an effort to keep their drinks cool.

The first practical refrigerating machine was built by Jacob Perkins in 1834. Now we could get drinks cold, but we couldn't keep them cold as we drank them.

The Dometic Eskimo Cup closed the cooling gap that exists between a drink being taken from the cooler/refrigerator and you enjoying that cold beverage all the way to the last drop. Only the Eskimo Cup makes your last sip even colder than the first.

WHY NOT JUST PUT A KOOZIE ON IT?

The koozie, invented in 1980, attempts to keep bottled or canned drinks cool via a surrounding sleeve of insulation that slows down the natural warming process of being held in the hand or exposed to warm ambient air. But laboratory tests indicate a foam or fabric **koozie only slows the warming process by 5 degrees**. That means on an 85°F (29°C) day, your drink will still reach 80°F (26°C) as you drink it.

While the koozie has evolved in both material and style, it isn't until now that Mankind has successfully combined refrigeration with a drink holder. **The Eskimo Cup!**

WHY IT WORKS SO WELL

Robust Design

Designed as a marine-tough, open-top thermoelectric cylinder that replaces nearly any existing standard 4-inch (102 mm) cup holder, it is large enough to fit a 20-ounce (591 ml) water or soda bottle, and also accommodates a standard-size beer or soda can.

A specially angled bottom insert keeps bottles or cans of any size in constant physical contact with the sidewall thermoelectric cooling element.

Adaptable & Attractive

The Eskimo Cup is designed for flush-mounting into surfaces of various thicknesses. A polished marine-quality 316 stainless steel trim ring finishes the surface installation and is accented with two blue LED interior lights that serve as an indicator that the Eskimo Cup is activated and ready to chill. The lights also make it easy to find and use in the dark.

Easy Maintenance

The aluminum interior has a marine-friendly corrosion-resistant, non-stick surface for easy cleaning. A built-in drain eliminates condensation, rain, and water splashes.



Eskimo Cup detail shows bottom insert and center drain hole



Eskimo Cup's interior LEDs make it easy to use in the dark

Testimonial

“Happy kids make a happy family. No more dumping out warm soft drinks for us. Our cooler stays colder longer. That means no more wasted drinks or running back to the dock for ice.”

- Mel G.

Testimonial

“Keeping a drink cold used to be a problem. Now our drinks actually get colder as the day warms up.”

- Nick R.

Did You Know?

In addition to bottles and cans, the Eskimo Cup can also hold any appropriately sized glassware.



Eskimo Cup chilling a cocktail

TECHNICAL DETAILS

- Beneath the installation surface, the aluminum interior is chilled by a DC-powered premium thermoelectric Peltier element and insulated for maximum effectiveness.
- Due to the nature of thermoelectric cooling, ventilation in the below-deck installation area is needed to allow heat dissipation, so the selected location should not be fully enclosed.
- The electrical components are completely sealed and protected against salt spray.
- Powered by the house battery, control of all the boat's Eskimo Cups can be managed with a single switch or set up with zone switching.
- Each unit includes a low-voltage cut off to avoid a dead battery, a high-voltage cut off to prevent damage to the unit, a high-heat cut off, and an in-line fuse.

PROVEN RESULTS

The Real-Life Scenario

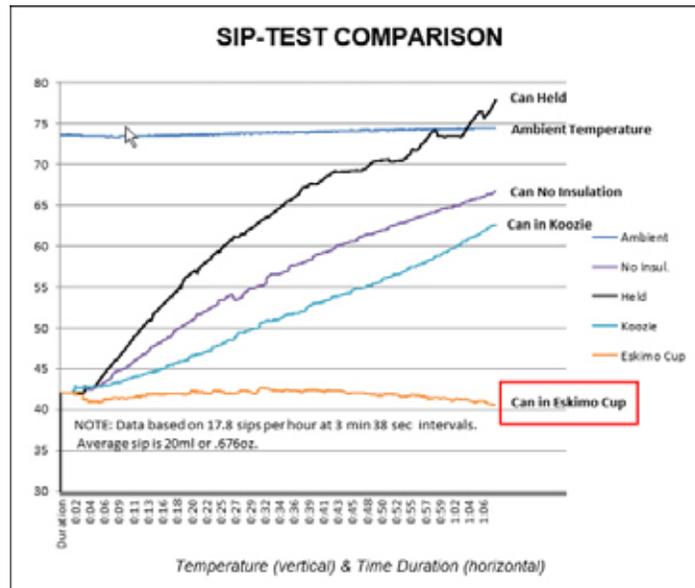
Direct sun, the heat of your hand and the heat of the day, all conspire against keeping your drink cold. It keeps getting warmer and warmer until that last sip is literally undrinkable!

If you store that drink in a Dometic Eskimo Cup between sips, however, that beer or soda will be **colder** than when you first pulled it out of the ice chest or fridge! You will enjoy a frosty cold beverage from the first sip to the last.

The Sip-Test Challenge

The chart below shows the results of a Sip Test where the soda can in the Eskimo Cup was the clear winner. At a rate of 17.8 sips per hour (each sip was 20 ml), the can in a koozie, the can with no insulation, and the can held continuously in hand all got warmer over the course of an hour. Only the can in the Eskimo Cup actually got colder over that same time period.

In fact, the Eskimo Cup kept the drink more than **35 degrees colder** than the one held in hand!

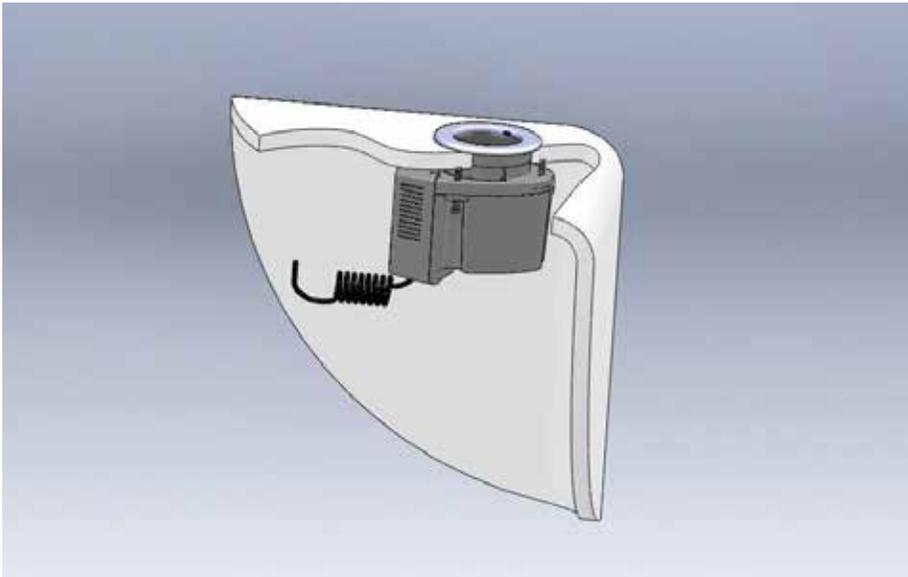


Temperature (vertical) & Time Duration (horizontal)

EASY TO INSTALL

Quick Installation Overview

1. Select an installation area with adequate ventilation and make sure the chosen mounting surface is not thicker than 1.25 in (31.75 mm). Drill a 4 in (10.16 cm) hole in the installation surface.
2. With a twist, detach the stainless-steel trim ring assembly from the Eskimo Cup.
3. From beneath the installation surface, slide the Eskimo Cup upward through the drilled hole and reattach the stainless-steel trim ring assembly to hold it in place.
4. From below, tighten the 3 support screws until they make contact with the underside of the mounting surface.
5. Connect a 3/8-in (10 mm) ID drainage hose to the drain tube fitting on the bottom of the unit and route the output sloping downward to an appropriate drainage location onboard.
6. Connect the wires to the house battery and to a power switch.
7. Activate the power switch and the Eskimo Cup starts chilling. Check the blue lights on the interior to make sure power is properly connected.



Cutaway view of an installation

SUMMARY OF BENEFITS

- Keeps cold beverages chilled between sips for more enjoyment and better cooling hydration
- Adds a new element of luxury and comfort to your boat
- Holds cans or bottles up to 20 ounces (591 ml) for a variety of beverage options
- Replaces most standard cup holders and is easy to install
- Mounts into surfaces of various thicknesses
- Polished high-quality 316 stainless steel trim ring looks great
- Blue LED interior lights show it's working and help you locate the Eskimo Cup in the dark
- High-performance DC-powered premium thermoelectric Peltier cooling element
- Easy to clean
- Safety features include a low-voltage cut off to avoid a dead battery, a high-voltage cut off to prevent damage to the unit, a high-heat cut off, and an in-line fuse

Testimonial

“I thought my new boat had everything, then I saw the Eskimo Cup at the boat show. I ordered 4 and installed them the next day. Now me and my buddies will never drink a warm beer again!”

- Frank F.

The Eskimo Cup:

- Keeps your cold drinks cold to the last drop
- Saves you money on wasted warm drinks that get thrown away
- Is easy to install



The Dometic Eskimo Cup

Success Story

Fishing For A Cold Drink?

Fisherman Hates Warm Drinks On Hot Days

When Greg Lentine searches for redfish, snook and tarpon aboard his 24-foot Yellowfin Bay Boat, the weather is often hot and steamy. Lentine's favorite fishing grounds are the Indian and St. Lucie rivers near Stuart, Fla., or just offshore when the Atlantic Ocean is calm.

"I will fish all day long but there is no way to keep a drink cold on those really warm days," said Lentine, who lives in Stuart, Fla. "Even a koozie can only keep a drink cold for 15 minutes."



Greg Lentine at the helm

Eskimo Cup—Only A 20-Minute Installation

So when Lentine took delivery of his new 2015 Yellowfin in February, he installed a Dometic Eskimo Cup on the open space of the console next to the compass. He used a four-inch hole saw and wired the 12-volt power into his electronic circuit. The entire job took about 20 minutes.



Eskimo Cup mounted in console of a Yellowfin Bay Boat

"The Dometic Eskimo Cup is a game changer," said Lentine, president of NorCross Marine Products, a manufacturer of fish finders, depth sounders and other angling electronics. "I have a tumbler that I fill with ice and water. It fits snugly into the Eskimo

Cup, and it stayed cold all day long, and even had ice in it at the end of the day. Later I put a Corona bottle in there, and same thing, it stayed cold."



Bill Liptak,
Product Engineer

"When we developed the technology for the Eskimo Cup, we had a singular mission: To invent a cost-effective, easy-to-install device that would keep drinks cold without the need for ice or a cooler," said Bill Liptak, Dometic product engineer and inventor of the Eskimo Cup. "Boaters can easily and affordably replace their standard 4-inch cup holders with Eskimo Cups. We are delighted to announce to boaters that with this new thermoelectric cup holder, they never need to drink warm beer or soda again."

If You Have Friends, You'll Need 2

"I showed this to a friend of mine, who is not a tech guy at all, and even he said, 'That is awesome,' " Lentine explained. "I have one on my boat now but I'm definitely going to install another one."



Watch Product Videos:
www.dometic.com/theeskimocup

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