# 768 WINTERIZATION



**De-Icer Accessories** 

## **C-10 Thermostat Controller**

Kasco's C-10 Thermostat Controller is an inexpensive way to control the operation of your De-Icer. The C-10 uses an Air Temperature Thermostat to turn the De-Icer on when the temperature drops below a set point that you decide. One C-10 controls one 120V De-Icer.



#### C-20 Timer/Thermostat Controller

Kasco Marine, Inc. offers the C-20 Time and Temperature Control Box to control the amount of use of the De-Icer and to save on your electrical bill. One C-20 will control one 120V De-Icer and is a great addition to a De-Icing system. It uses BOTH an Air Temperature Thermostat and a Timer Clock to operate the De-Icer.



## **Universal Dock Mount**

Kasco offers the Universal Dock Mount as a mounting option for all De-Icers. This mounting option works well in applications where a dock is available to mount the unit to and in water towers where having several angling options of the De-Icer is desired.



ORDER NO.	DESCRIPTION	PRICE
KAS C10	C-10 Thermostat	\$118.00
KAS C20	C-20 Timer/Thermostat	\$195.00
KAS 243485	Universal Dock Mount	\$230.00



## **De-Icers**

Kasco De-Icers are industrial strength and designed and engineered to withstand the harshest marine environments. Kasco De-Icers can be suspended by ropes, mounted on an optional Universal Dock Mount, or attached to an optional Horizontal Float for operation in many conditions. Also, optional De-Icer Controllers (C-10 and C-20) can be added to the De-Icing system to help control electric bills.

Each De-Icer boasts the following staples of Kasco equipment:

- Longer-life top and bottom ball bearings
- Environmentally friendly oil-filled motor with a hard-face internal mechanical seal and external lip seal for protection against leaks.
- Flood oil lubricated for excellent heat dissipation.
- Highly efficient, lower power consumption than competitive equipment
- Superior dependability in salt-water or other corrosive environments.
  All external metal motor, float, and hardware components are of stainless steel composition and protected by a sacrificial zinc anode.
- Requires minimal maintenance. We recommend cleaning the stainless steel motor housing once or twice per year and replacing the sacrificial zinc anode when visibly corroded.
- Extremely efficient and productive operation generating excellent flow per kW of power used
- ETL listed to stringent UL and CSA Safety Standards
- Made with pride in the U.S.A.



MODEL	SIZE	VOLTAGE	RUNNING AMPS	THRUST (lbs.)	TYPICAL OPEN AREA
2400D	1/2 hp	120V	5.0	26	Up to 50' Diameter Circle
3400D	3/4hp	120V	6.7	34 lbs.	Up to 75' Diameter Circle
4400D	1hp	120V	11.2	52 lbs.	Up to 90' Diameter Circle

ORDER NO.	DESCRIPTION	PRICE
KAS 2400D025	1/2 HP	\$643.00
KAS 3400D025	3/4 HP	\$729.50
KAS 4400D025	1 HP	\$822.00

### Replacement parts

ORDER NO.	DESCRIPTION	PRICE
KAS 240175	"K" Prop for 2400 De-Icer	\$28.50
KAS 340130	"J" Prop for 3400 De-Icer	\$29.00
KAS 440405	"M" Prop for 4400 De-Icer	\$77.50
KAS 9116050	50' Power Cord f/2400/3400	\$103.65
KAS 9116025	25' Power Cord f/2400/3400	\$65.60
KAS 840465	Anode f/440D	\$19.00

# Coastal

## **AUTOGUARD® Universal Extended Life Antifreeze**

Contains a proprietary formulation of premium corrosion inhibitors that provide extended protection against rust, corrosion and pitting caused by cavitation for all coolant system metals. It also provides excellent protection against temperature extremes, preventing freeze-up and boil over when used in accordance with AUTOGUARD and product manufacturer's guidelines regarding product dilution. This product does not impart any color change if mixed with another engine coolant. The superior Performance and stability of premium extended life corrosion inhibitors allows them to go on working well beyond the lifetime of

traditional products. When AUTOGUARD Universal Antifreeze Extended Life is added to a coolant system after a complete drain, flush and fill, this product provides up to 150,000 miles or 5 years of protection.



ORDER NO.	SIZE	CTN.	PRICE
COA 200607	Gal.	6	\$22.94



## **AUTOGUARD® Anti-Freeze READY to use Coolant**

AUTOGUARD Ready to Use Antifreeze is formulated 50/50 from ethylene glycol and deionized water. Prevents freezing, boilover, rusting, corrosion, sludge clogging and scale build-up throughout the cooling system. AUTOGUARD Ready to Use Antifreeze also prevents the loss of radiator heat transfer, characteristic when using conventional coolant/ antifreeze in aluminum cooling systems.



ORDER NO.	SIZE	CTN.	PRICE
COA 701103	Gal.	6	\$13.61



## Cold King® Antifreeze & Coolant

Cold King® Antifreeze & Coolant is an ethylene glycol base coolant for automotive aluminum and low silicate heavy duty diesel engines and is designed to be compatible with SCA's.







## Shell DEX-COOL® Antifreeze/Coolant **Extended Life Antifreeze**

Shell DEX-COOL® Extended Life Antifreeze/Coolant is a single-phase, ethylene glycol based, extended life, universal engine coolant based on a unique extended life carboxylate inhibitor system.

### **Approvals**

- GM DEX-COOL® approval
- Federal Specification A-A-870
- General Motors GM6277M, GM1825M
- General Motors GM1899M (Performance corresponding to GM6038M)
- Concentrate meets ASTM D 3306 incl. D 4340 and ASTM D 4985
- Chrysler MS-9769 (meets performance requirements)
- Pre-dilute meets ASTM 4656
- Ford ESE-M97B44-D1

ORDER NO.	CTN.	PRICE
SLL DEXCOOLG	6	\$37.98





## ROTELLA® ELC Extended Life Coolant/Antifreeze Concentrate

Shell Rotella® ELC Extended Life Coolant/Anti-Freeze is a "fill for life" ethylene glycol based coolant for heavy-duty diesel, gasoline and natural gas powered engines. Shell Rotella® ELC contains a unique extended life carboxylate inhibitor system and nitrite / molybdate as secondary Shell Rotella® ELC meets all the requirements of CAT EC-1, TMC RP 329 and RP 338.

Shell Rotella ELC Extended Life Coolant System meets the extended life requirements and chemical requirements of:

- · Caterpillar, Cummins, Detroit Diesel, International, Mack and Volvo
- Phosphate free requirement of European
- Silicate free requirement of Japanese OEMs

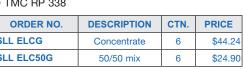
#### Approvals and Recommendations

Shell Rotella ELC Extended Life

Coolant/Anti-Freeze meets or exceeds:

- ASTM D 3306 for automotive service
- ASTM D 4985 for heavy duty diesel service
- ASTM D 6210
- TMC RP 329
- TMC RP 338

ORDER NO.	DESCRIPTION	CTN.	PRICE
SLL ELCG	Concentrate	6	\$44.24
SLL ELC50G	50/50 mix	6	\$24.90



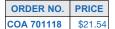
## CAMICO Do-It-Yourself Boat Winterizer

You can now quickly and efficiently service inboard/outboard marine engines. The patented Camco Do-It-Yourself Winterizer allows flushing and preparation of your boat engine for winter storage with just five gallons of antifreeze and your flusher.



ORDER NO.	PRICE
CMC 65501	\$69.54





# 770 WINTERIZATION

## CYINICO

## **Non-Toxic AntiFreeze**

Protect your Boat or R.V.'s potable water system from expensive freeze damage with Camco quality Antifreezes. Camco Antifreeze inhibit fouling, corrosion and prevents Algae growth while helping in lubrication of pumps and valves throughout the entire Fresh water system. Camco Antifreezes are formulated to protect down to the labeled burst temperature even though some slush/semi-solid formation is normal.

ORDER NO.	DESCRIPTION	<b>BURST RATING</b>	USAGE
AFZ 5006	Arctic Ban 60 Alcohol/ Propylene Glycol Mix	-60° F	Potable Water Sys., Heaters, Heads
AFZ 3006	Freeze Ban 50 30% Propylene Glycol	-50° F	Potable Water Sys., Raw Water Side of Eng. Cooling
AFZ 2006	Winter Ban 100 60% Propylene Glycol	-100° F	Potable Water Sys., Raw Water Side of Eng. Cooling









#### **Test Tank Treatment**

- The only patented product designed for outboard motor test tanks!
- Removes oil slick from water surface!
- Lower units come out clean. No wipe down necessary!
- Economical 50:1 ratio saves money and really does the job!
- Non foaming formula removes all traces of oil and dirt!
- Environmentally friendly.
- No phosphates Biodegradable!
- Pleasant fragrance neutralizes foul odors!
- Safe for rubber impellers and hoses, cleans water passages!
- Used to clean up oil spills!

ORDER NO.	SIZE	PACK	PRICE
BTL 1127	Gal.	4	\$47.01



Prevents corrosion when storing inboard or outboard engines for an extended period of time. Special formula makes starting engine after storage quick and easy.

ORDER NO.	CONTAINER SIZE	CTN.	PRICE
SBC 84812	12 oz.	12	\$6.99



# CYINICO

### Hand Pump Kit

Pump antifreeze directly into your RV waterlines and supply tanks. Kit includes flexible connecting line with city water connection. For connecting to an inside faucet, use the Faucet Adapter, sold separately.

ORDER NO.	PRICE	
CMC 36003	\$23.58	



# CYINICO

## **Blow Out Plug**

Completely clear your water lines with RV blow-out plugs. Screw the plug into the city water inlet, open all drains and faucets, attach and activate air pump until all lines are clear. Patented.

ORDER NO.	PRICE	
CMC 36153	\$6.13	



## CYIMICO

### Refractometer

Read Burst Protection Directly on Scale. The Camco Refractometer is a highly accurate instrument for testing the point at which antifreeze solutions begin to solidify. This eliminates guesswork, with no charts, graphs or conversions. Recommended for use with all methods of winterization where propylene glycol based antifreezes are used.

ORDER NO.	PRICE	
CMC 65401	\$300.85	

## CYTINICO

## **All Season Marine Engine Protection Ban Frost 2000 Marine Engine Antifreeze & Coolant**

from Camco provides All-Season Marine Engine Protection. Concentrated Ban Frost 2000 Marine antifreeze is recommended for winter storage of raw water cooled systems (Inboard, Inboard/Outboard), and cooling of marine engine fresh water closed cooling systems. Unsurpassed corrosion protectionprotects all metals. Protects down to -100° F (-73° C), and also provides anti-boil protection at a 60% concentration to 263°F. Permanent Antifreeze (antifreeze & anti-boil) plus winter storage application mixing charts provided on label.

ORDER NO.	PRICE	
AFZ 1006	\$21.61	



## **Marine Engine-Stor** Fogging Fluid Heavy Film Protective Lubricant

- · Protects outboard motors, marine engines and other internal combustion engines.
- Insures longer engine life by keeping pistons, rings and cylinder walls corrosion free.
- · Preserves fishing reels, tools and any metal surfaces subject to rust corrosion.
- · Excellent anti-seize lubricant.

ORDER NO.	CONTAINER SIZE	NET WT.	CTN.	PRICE
CRC 06068	16 oz.	13 oz.	12	\$8.55
CRC 06069	1 Gal.	1 Gal.	4	\$58.26
CRC 06070	5 Gal.	5 Gal.	1	\$243.69
CRC 06072	16 oz. injector can	13 oz.	12	\$11.55



