MARINE AIR CONDITIONING DESCALING INSTRUCTIONS SAFE. FAST. EFFECTIVE.

Descaling your marine AC system is easier than you think with our PUMPMASTER 115v! Our kit includes:

- ³⁄₄-inch, seal-less magnetic twin-bearing pump system
- Constructed with durable material; includes power supply cord and robust 8-gallon plastic base
- Centrifugal pump design equipped with a Totally Enclosed Non-Ventilated (TENV) permanent magnetic motor that produces a maximum flow rate of 4.5gpm



 Browse this and our other products on our website by clicking here!



An ISO 9001 Certified Company

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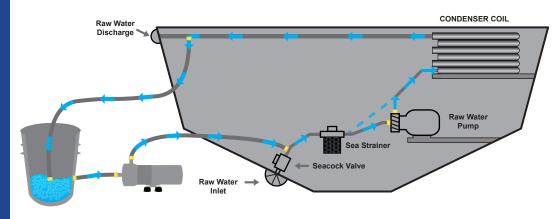
(08) 9333 0777

www.rydlymemarine.com.au

Preferred Cleaning Method for Marine Air Conditioning (AC) Systems:

Contact a RYDLYME Marine Technician for recommended amount and duration.

- 1. Prepare your AC system:
 - a. Survey the entire system to be cleaned by locating the raw water inlet, and raw water discharge.
 - b. Close the seacock valve and remove the hose (this is where you will tap the *RYDLYME* Marine solution into the system).
 - Remove the filter from the sea strainer and clean separately or replace if applicable.
 - d. Remove the raw water pump impeller, or bypass the raw water pump entirely.
 - e. Remove the hose leading to the raw water discharge (this is where the *RYDLYME* Marine solution will exit the system).
- 2. Set up a circulating pump system in a well ventilated area:
 - a. Connect a hose from the circulating bucket to the auxiliary marine pump.
 - b. Connect a hose from the pump discharge to the hose that was previously disconnected from the seacock valve (1b).
 - c. Connect a hose from the previously disconnected hose (1e) leading from the raw water discharge. Run this hose back to the circulating bucket.
 - d. Check to ensure all hoses and fittings are properly secured.
- **3**. Add recommended amount of *RYDLYME* Marine to circulating bucket and mix 1:1 with clean water. The pump may need to be switched on to fill larger systems.
- 4. Circulate and monitor for leaks for the recommended duration.
- 5. Dispose of the **RYDLYME Marine** solution and flush the system with clean water.
- **6**. Disassemble the circulating system:
 - a. Reconnect the hose to the seacock valve.
 - b. Inspect and reinstall the filter into the sea strainer if applicable.
 - c. Reinstall the impellor into the raw water pump if removed.
 - d. Reconnect the hose to the raw water discharge.
 - e. Stow the circulating system for future use.
 - f. Open the seacock valve and inspect for leaks.
- **7**. Once you are certain there are no leaks, you can turn your system on and enjoy the cold air!



For reference only, actual systems may differ. Please contact us for additional technical assistance.