

Three-Point Checklist for Maintaining Marine Air Conditioning Systems: Self-Contained and Split

1. UNBLOCK

If the seawater circuit is not properly maintained, the amount of heat transferred will be reduced and this can create the same condition as purchasing a system that is too small to cool the space. To avoid this, the sea water strainer should be checked for debris that may have been brought in by the raw water and removed.

On average, the A/C unit should be checked monthly during the summer months, but this will vary depending on the quality of water that a boat sails or cruises in.

2. CLEAN

Inspect and clean your return air filter which is located on the blower/evaporator assembly. There may also be an air filter built into the return-air grille assembly. This will need cleaning as well.

Lastly, use fresh water to test that a full condensate pan on the blower/evaporator assembly will drain away within 30 seconds.

3. SECURE

All of the systems fixings and electrical connections should be checked and tightened if needed to make sure they are secure. It is also important to check the hoses, coils and other piping for leaks and repair if necessary.

Dometic's marine climate systems are manufactured to withstand the harsh marine environment but are also user-friendly, making maintenance tasks as simple as possible.

However, should more serious problems occur, Dometic has an unmatched network of authorised distributors, dealers and fully-trained service engineers in over 100 countries worldwide for after-sales support. Go to www.dometic.com/marinedealers to find a dealer near you.

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