

Siphon Breaker Fitting Instructions

1. The unit must be positioned upright, well above waterline. The height above waterline will vary from vessel to vessel but will be between 150mm and 2 metres. Please seek guidance on this if you are unsure, or if you are not familiar with the correct way to incorporate a siphon breaker into your particular exhaust system.
2. The inverted “U” bend at the top must be connected to a hose draining into the bilge, or over the side of the vessel. In **no circumstances** must this drain into a sealed container, such as a bottle due to the risk of back siphoning. After fitting, run the engine and check the unions for leaks. Check again after 5 running hours.
3. The siphon break is equally suitable for use with a marine toilet water inlet.
4. The 1/2” unit may also be used with 5/8” systems. The 3/4” and 1”units may only be used with the correct hose.

Maintenance

5. On commercial vessels achieving in excess of 150 engine hours per year, the unit should have the small valve removed from the top , and this should be thoroughly washed in warm soapy water to remove salt encrustation.
6. On a pleasure vessel this should be done twice a year.
7. On re-assembly the engine should be run and the unit checked for leaks. The hose junctions should also be checked fir leaks as part of the daily inspection procedures for sea cocks, water pipes, oil levels, etc.