

Automatic Drain with Remote Mount Assembly Guide

Your automatic drain will arrive "dry assembled" with fittings in their correct locations for proper use. It is important to note that these must be sealed with PTFE or similar thread sealant and tightened during assembly, prior to use.

Remote mounting an automatic drain means easier access for servicing and adjusting the timer if this may be required.

The remote mounting kit includes 3 x push connecting elbows (1/4[°]M, 3/8[°]M & $\frac{1}{2}$ [°]M), one of which is to be used on the discharge port of the tank or device to be drained – the other 2 will not be required.

The drain can be mounted on any flat surface provided that the inlet strainer with tap can be mounted in the upright position and the knurled service nut can be accessed for servicing (refer image).

The 8mm tube provided should be cut to length and connected from the elbow on the device to the inlet strainer, making sure that the inlet strainer is installed according to the direction of flow arrow \rightarrow

The remaining tube should be connected to the discharge side and routed to a discharge vessel or oil/water separator (available if required). If the discharge tube is not secured properly, injury may occur.

Setting the timer

To set the timer, start with the discharge time set at 1-3 seconds (left side) and the intervals at 10-15 minutes (right side). When the unit discharges, take note of the liquid/air during this time. If liquid is seen for the total time of discharge, then the discharge time must be increased, or, the interval time decreased, or both.

Likewise, if liquid is seen only for a small portion of the discharge time, then the opposite can be performed.

Maintenance

Service intervals may depend on the condition of the compressor and quality of the air passing through it. Our initial recommendation is to check the device after the first 3 months and set ongoing checks for every 3, 6 or 12 months.

The tap must be turned to the off position, then the "test" button on the timer should be depressed to remove any air pressure from the device. The knurled service nut can then be removed, gauze filter from inside the inlet strainer removed, cleaned and re-assembled.

For further information, please contact your nearest distributor or call us on 1300 696 199.

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