



Filtervalue – AFV1000

FITTING INSTRUCTIONS

The Atkinson Filtervalue is supplied for connecting to 10mm diameter oil line. See [Note 4](#) below if other pipe sizes are to be fitted.

THE TANK SHOULD BE INSTALLED WITH AT LEAST 30CM (ONE FOOT) CLEARANCE UNDER THE FILTER BOWL. This is to allow adequate clearance for maintenance of the filter, including room for a container to collect any spillage.

This Atkinson Filtervalue has been fully tested and was in good condition on leaving the works; reasonable care in fitting will ensure trouble free operation. Provided in this kit: 1x Filter Valve, 1x PTFE Tape, 1x Heldite, 1x Adaptor, 1x Support Tube. The following fitting sequence must be followed:

Fitting to tanks with bottom outlet

1. Grip brass locknut and remove 1" BSPT male union.
2. Dress 1" BSP male union thread with PTFE tape in a clockwise direction and coat with Heldite, being careful not to get tape over the end of the union and screw the union into the tank outlet to form a tight seal.
3. Connect valve body to union, orientating so the filter bowl-retaining bolt is pointing downwards and lock into position with the brass locknut.
4. Ensure that the handle is turned 90 degrees anti-clockwise to the valve body, leave the valve closed until you are ready to allow the fuel to flow.
5. The oil line should now be connected using the 10mm o.d. compression fitting provided. (if using compression fittings, make sure a support tube is used.)
6. Note: if a different outlet pipe is required, remove the compression fitting & connect an adaptor to the 3/8" BSP female thread.

Changing the filter element: The Filter should be replaced at each Tank and Boiler service

If you need to replace the Filtervalue filter element you will require our replacement filter kit **AFV-1000-KIT**. Instructions on how to do this are included with the filter kit.

In the unlikely event of experiencing any difficulty with this equipment, please contact your distributor.

TIP: Always use support tubes TM4172 inside soft copper oil lines to ensure air tight joints when using compression joints.



Protect our Environment	Pollution hotline
Do you have an oil leak?	0800 80 70 60

Please retain this instruction sheet for future reference.