



Important

The Robofil and Ecofil filling loops **MUST** be installed in accordance with the requirements of the Water Regulations Guide - 1999, Schedule 2, Section 8, Paragraph 24.

Installation Instructions

- 1 The filling loop must be installed in close proximity to the boiler.
- 2 The **isolation valve (1) MUST** be connected to the **boiler central heating return pipe** in an accessible location.
- 3 The **double check valve (3) MUST** be connected to the **mains cold water supply pipe** in an accessible location.
- 4 Ensure that the distance between the isolating valve (1) and double check valve (3) does not exceed the length of the flexible hose.
- 5 Ensure the direction arrow on the side of the valves (1) and (3) are pointing in the same direction and indicate the direction of flow from the mains cold water to the boiler.
- 6 Connect the flexible hose between valves (1) and (3).

Filling the System

- 1 Ensure all joints are water tight.
- 2 Follow the instructions supplied with the boiler for filling the heating system, open valves (1) and (3).
- 3 Care should be taken not to over pressurise the heating system. As the pressure begins to rise the ball valve (1) should be used as a regulator to control the rate of pressure increase until the specified pressure has been achieved.
- 4 Once filling and pressurisation have been completed, close the ball valve (1) and **REMOVE the FLEXIBLE HOSE.**

In this procedure document we have endeavoured to make the information as accurate as possible.

We cannot accept any responsibility should it be found that in any respect the information is inaccurate or incomplete or becomes so as a result of further developments or otherwise.

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