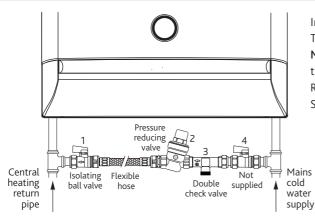
installation instructions



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 combined double check valve (3) and isolating valve (4) MUST be connected to the mains cold water supply pipe in an accessible location.
- 4 The pressure reducing valve (PRV) (2) is set at 3.0 bar to allow prolonged filling.
- 5 Ensure that the distance between the isolating valve (1) and pressure reducing valve (2) does not exceed the length of the flexible hose.
- 6 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.
- 7 Connect the flexible hose between valves (1) and (2).

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) & (4).
- 3 The pressure reducing valve prevents over pressurisation of the system and limits the mains pressure to 3.0 bar. By regulating the PRV this pressure be adjusted to suit site conditions.
- 4 Once filling and pressurisation have been completed, close the ball valves (1) and (4) and REMOVE the FLEXIBLE HOSE.

©® Patents & Design Altecnic 2019

Altecnic Ltd retains all rights (including patents, designs and copyrights, trademarks and any other intellectual property rights) in relation to all information provided on or via the website, brochures or any other documents, including all texts, graphics and logos, contained on the website, in brochures or in any other documents published in the name of or on behalf of Altecnic Ltd in any form, without prior written consent of Altecnic Ltd.

Altecnic Ltd Mustang Drive, Stafford, Staffordshire ST16 1GW

T: +44 (0)1785 218200 E: sales@altecnic.co.uk

Registered in England No: 2095101

altecnic.co.uk

IOM 060 18-09-19

E & O.E

© Altecnic Limited. 2019

ALTECNIC™

