



Parts List

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|---|--------------------------|
| 1 Double check valve with integral isolation valve. | 2 Flexible braided hose. |
| 3 Ball valve | 4 Blanking cap & strap |

Installation Instructions

The Robofil (BG300608.1) filling loops **MUST** be installed in accordance with the requirements of the Water Regulations Guide - 1999, Schedule 2, Section 8, Paragraph 24.

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

Filling the System

- 1 Ensure all joints are water tight.
- 2 Follow the instructions supplied with the boiler - 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 valve (1) and **REMOVE** the **FLEXIBLE HOSE (2)** and fit the blanking caps (4).

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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