



### ■ Overview

Ideal for filling sealed systems of all sizes, from domestic units to small commercial applications.

Combined isolating valve with double check feature.

400mm stainless steel braided hose for durability

Wing nut connections for convenient handling.

### ■ Before starting installation

confirm that the pack contains the following components:

1 x 15mm combined double check valve and isolating valve

1 x braided hose with wing nuts

1 x 15mm isolating valve

2 x 1/2" capping off kits with straps and washers

### ■ Installation Instructions

The filling loop kit can be installed at any convenient location in the system, provided that the flexible braided hose can still connect both valves. For sealed systems, it is recommended that the kit is positioned within view of the system pressure gauge.

**Step 1:** Attach the combined double check valve and isolating valve to the cold water supply, ensuring the flow direction is correct and the valve is closed (with the screwdriver slot perpendicular to the valve body). The combined valve should be installed so that the braided hose can connect to its outlet.

**Step 2:** Install the second isolating valve on the flow or return pipe of the heating system, making sure it is aligned according to the flow direction marked by the arrow on the valve body.

**Step 3:** Connect the combined valve to the isolating valve using the braided hose.

### ■ FILLING THE SYSTEM

**Step 1:** Verify the installation by ensuring:

- a) Both valves are installed properly.
- b) All connections are secure.

**Step 2:** Fill the system following the boiler manufacturer's instructions. Open both the combined valve and isolating valve.

**Step 3:** Once the system is fully filled and air-free, close both valves.

**Step 4:** Disconnect the braided hose. This step is essential to comply with Water Regulations (1999), Schedule 2, Section 8, paragraph R24.2.

### ■ Standards & approvals

WRAS Approved

