PUMPS & CONTROLS

3-Port Mid-Position Motorised Valve 22mm
Y-plan heating and hot water.

A 22mm 3-port mid-position motorised valve for Y-plan heating and hot water. One valve gives heating only, hot water only, or both at once. It has a removable 230V actuator head and 22mm compression connections.

CODE

MH-ZV3-22

PRODUCT



01 · IN THE BOX

What you get

- 1 valve body
- 1 actuator head

02 · YOU WILL NEED

Tools and materials

- Pipe cutter
- Spanners
- Electrician's tools

03 · SAFETY

Before you start

- Isolate the electrical supply before working on a pump, actuator or valve head. A qualified electrician makes the final connection, to BS 7671.
- Close the isolating valves or drain down, and release the pressure, before opening any joint.
- Pumps, valves and pipework can be hot. Let the system cool before you handle them.

04 · INSTALLATION

Fit it in 6 steps.

1. Isolate and drain the heating system.
2. Fit the valve body at the Y-plan tee point, with the inlet from the boiler flow and the two outlets to heating and hot water as marked on the body.
3. Make the 22mm compression joints.
4. Refill, vent and check for leaks.
5. Fit the actuator head to the body.
6. A qualified electrician wires the head to the programmer, cylinder thermostat and room thermostat, to BS 7671.

05 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Run heating only, hot water only, then both, and check the right circuits heat each time.

06 · CARE AND MAINTENANCE

Keep it working

- The head can be changed without draining down.

07 · QUESTIONS

Asked by installers

Is this for Y-plan or S-plan?

Y-plan. In an S-plan system you use a 2-port valve for each zone instead.

Can I change just the head?

Yes. The actuator head is removable, so it can be replaced on its own.

08 · WORKS WITH

Parts that fit with it



2-Port Motorised Zone Valve for S-plan zoning

ALSO WORKS WITH

Valves | Pumps, actuators and valves

09 · JOB RECORD

Fill in on site, keep for the handover

Site / room

Installed by

Date

Test result

Notes

SCAN ME

Watch how it works and fits

Point your phone camera at the code to watch the video.

QUESTIONS ON SITE?

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WEB
maxheatufh.com

DELIVERY
Order by 12pm for next working day delivery