PUMPS & CONTROLS

2-Port Motorised Zone Valve

One heating or hot water zone, 22mm or 28mm.

A 2-port motorised zone valve that opens and closes one heating or hot water zone on demand. Use one valve per zone, for example in an S-plan system or to switch a UFH circuit as its own zone, with a mixing pack.

CODES

MH-ZV-2P-22, MH-ZV-2P-28

PRODUCT



01 · IN THE BOX

What you get

- 1 zone valve

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 5 steps.

1. Choose the size to match the pipe: 22mm or 28mm.
2. Isolate and drain the circuit.
3. Fit the valve in the flow to the zone, with the flow arrow (if marked) pointing the right way, and with room to reach the actuator head.
4. Make the pipe joints and refill the system. Vent and check for leaks.
5. A qualified electrician wires the valve to the zone thermostat, programmer and boiler controls, to BS 7671.

05 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Call for heat on the zone and check the valve opens and the zone heats. Switch it off and check it closes.

06 · CARE AND MAINTENANCE

Keep it working

- Check the valve opens and closes at each annual boiler service.

07 · GOOD TO KNOW

Sizes

Wiring should be done by a qualified electrician.

08 · QUESTIONS

Asked by installers

Which size do I need?

Match the valve to the pipe it's going on: 22mm or 28mm.

2-port or 3-port?

A 2-port valve controls one zone, so S-plan systems use one per zone. A 3-port mid-position valve runs heating and hot water from one valve in a Y-plan system.

09 · WORKS WITH

Parts that fit with it



3-Port Mid-Position Motorised Valve 22mm

ALSO WORKS WITH

Valves | Pumps, actuators and valves

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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DELIVERY
Order by 12pm for next working day delivery