

# MTV222 - MTV228 MTV322 - MTV328

Motorised zone valves



MTV  
online



2 years warranty



Suitable for all heating  
applications

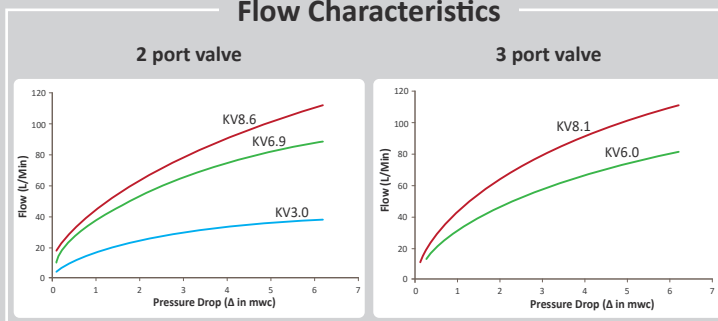
# Heating management

Motorised zone valves

## Benefits

- + Suitable for heating and domestic hot water systems.
- + Quick and easy to install.
- + Standard compression fittings dimensions.
- + Metal housing.
- + Quiet operation.
- + Minimal power consumption.
- + Industry standard wiring.
- + 2 port version: Normally closed.
- + 3 port version: Midposition valve.
- + Spring return action.
- + Manual lever for filling & draining the system.
- + Actuator replaceable without draining down.

## Flow Characteristics



- + Potential free end switch for electrical control of pump and/or boiler.

## Fittings

- 2 port version available in 22mm and 28mm compression fittings.
- 3 port version available in 22mm and 28mm compression fittings.

## In a few words ...

The 2 port MTV normally closed models have end switches for electrical control of pump and/or boiler.

The 3 port midposition valve has been designed to control the flow of water in domestic central heating systems, where both radiator and hot water cylinder circuits are pumped.

## Technical specifications

### MTV222 / MTV228:

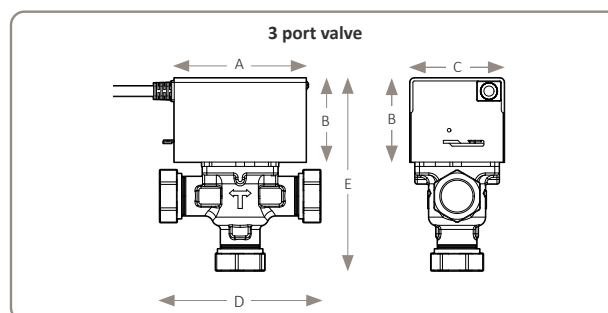
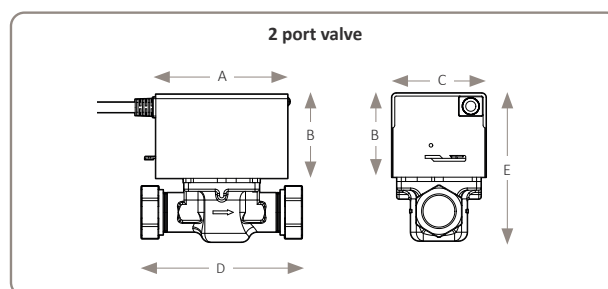
- Voltage: 230V~ 50Hz.
- Power consumption: 6W.
- Cable length: 1m, 5 core with 'industry standard' colour coded wire.
- Valve is normally closed when there is no power.
- Max. static pressure 10.0 Bar.

### MTV322 / MTV328:

- Voltage: 230V~ 50Hz.
- Power consumption: 6W.
- Cable length: 1m, 5 core with 'industry standard' colour coded wire.
- Port A is normally closed when there is no power.
- Max. static pressure 10.0 Bar.

### Environment:

- Fluid temperature: +5°C to +80°C.
- Max ambient temperature: +50°C.



Model	Reference	Description	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
MTV222	MTV222a	2 port motorised valve 22mm compression	87	55	60	112	108
MTV228	MTV228a	2 port motorised valve 28mm compression	87	55	60	117	108
MTV322	MTV322a	3 port motorised valve 22mm compression	87	55	60	117	133
MTV328	MTV328a	3 port motorised valve 28mm compression	87	55	60	117	137



Easy to install



Replaceable actuator