

3-PORT MID-POSITION VALVE | WITH PLASTIC COVER

BANICO
Controls

230 Vac (24 Vac and 110 Vac on request), 6 W power consumption. 5 Core, 1 metre cable length with 'industry standard' colour coded wire. Auxillary microswitch 3A - 250 Vac. Max amp temp 60°C, Media temp 5 to 88°C K.V. measured in m³/h for 1 bar pressure drop. Manual lever for filling/draining. Port A is normally closed when there is no power. Detachable actuator. Electrically controls the pump boiler.



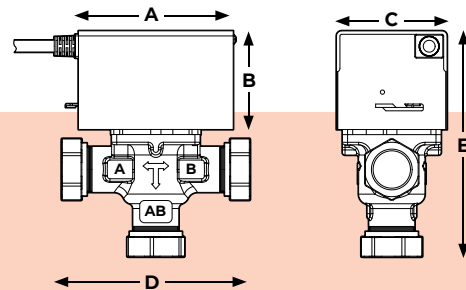
MID-POSITION VALVES

with plastic cover

ZVM range mid-position valves are designed to allow water flow through one of the two outlet ports or both ports at the same time.

ZVM22P	22mm Compression	KV 4.3
ZVM28P	28mm Compression	KV 5.0
ZVM1/2P	½" BSP female*	KV 4.3
ZVM3/4P	¾" BSP female*	KV 4.3
ZVM3/4CP	¾" Comp. Irish pipe	KV 4.3
ZVMIP	1" BSP female*	KV 5.0
ZVMICP	1" Comp. Irish pipe	KV 5.0

*Male version on request



ZVM22P	A = 87	B = 55	C = 60	D = 112	E = 133
ZVM28P	A = 87	B = 55	C = 60	D = 117	E = 137
ZVM1/2P	A = 87	B = 55	C = 60	D = 94	E = 124
ZVM3/4P	A = 87	B = 55	C = 60	D = 94	E = 124
ZVMIP	A = 87	B = 55	C = 60	D = 94	E = 124

All figures are in mm

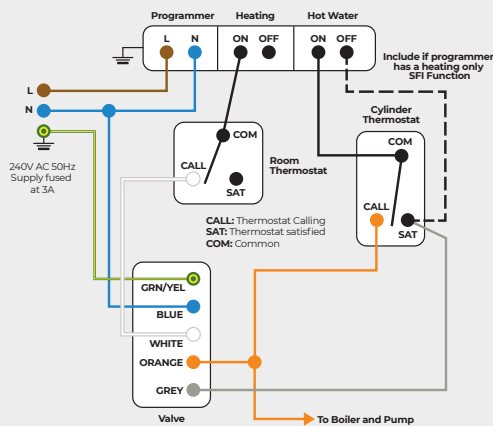
PORT AB = Pumped flow from boiler
Port A = Heating circuit
PORTB = Domestic hot water circuit

APPLICATION

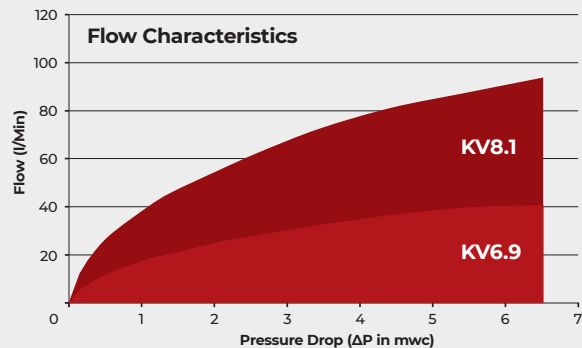
The ZVM range 3-port spring return mid-position valve has been designed to control the flow of water in domestic central heating systems, where both the radiator and hot water cylinder circuits are pumped. The ZVM range is normally used in conjunction with a room thermostat and cylinder thermostat to provide full temperature control of a conventional, fully pumped central heating system.

TYPICAL CIRCUIT | USING A ZONE VALVE

Programmer, Room Thermostat and Cylinder Thermostat



Max Static Pressure – 8.6bar



Optional Features



CONNECTORS
All valves are available with pull/push connector option for ease of installation and replacement.



INDICATOR LIGHTS
LED visual indicator showing operating status.

Need Some Help? GET IN CONTACT:

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