

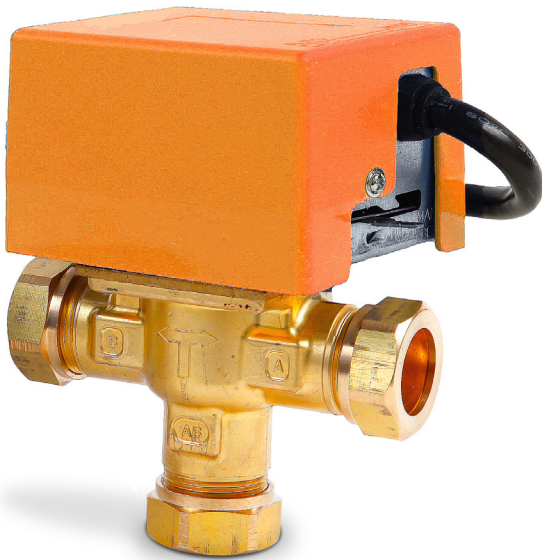
FEATURES

- 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
- Auxiliary microswitch 3A - 250 Vac
- Max amb temp 60°C, Media temp 5°C to 160°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
- Auxiliary microswitch fitted as standard
- Male version on request

Specifically designed
for solar systems

3-PORT DIVERTER VALVES | FOR SOLAR SYSTEMS

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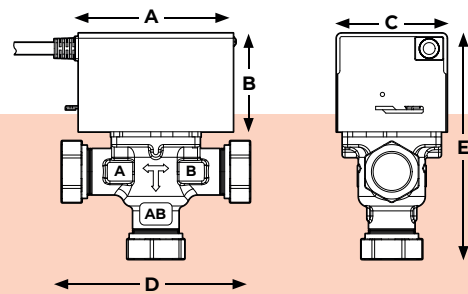
DIVERTER VALVES

for solar systems

Auxillary microswitch fitted as standard

| | | |
|----------|---------------------|--------|
| ZVDS22 | 22mm Compression | KV 4.3 |
| ZVDS28 | 28mm Compression | KV 5.0 |
| ZVDS3/4 | ¾" BSP female* | KV 4.3 |
| ZVDS3/4C | ¾" Comp. Irish pipe | KV 4.3 |
| ZVDS1 | 1" BSP female* | KV 5.0 |
| ZVDS1C | 1" Comp. Irish pipe | KV 5.0 |

*Male version on request



| | | | | | |
|---------|--------|--------|--------|---------|---------|
| ZVDS22 | A = 87 | B = 55 | C = 60 | D = 133 | E = 133 |
| ZVDS28 | A = 87 | B = 55 | C = 60 | D = 137 | E = 137 |
| ZVDS3/4 | A = 87 | B = 55 | C = 60 | D = 94 | E = 124 |
| ZVDS1 | A = 87 | B = 55 | C = 60 | D = 94 | E = 124 |

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

All figures are in mm

APPLICATION

These valves have been specifically designed and manufactured for use with solar heating systems, operating at a temperature of 120°C with short term peaks of up to 160°C. The internal components has been made of a material suitable for use with both the glycol fluids used in solar systems and the high temperatures experienced in normal operation. The valves can be used in both heating and solar systems.

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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