



MRT valves

MRT-valves for heating and ventilation systems are intended for use together with actuator RVA5 for cold and hot water within a temperature range of -5°C to +150°C. Adapters are also available for other actuator brands. The OVA-02 adapter for Regin RVA actuators is factory mounted.

| Technical data | |
|----------------------|--|
| Flow characteristics | Equal percentage |
| Max diff. pressure | 1.6 MPa |
| Stroke | 20 mm |
| Fluid temperature | -5...+150°C |
| Media | Hot, cold, glycol mixed water or steam |
| Connection | Male threaded |
| Rangeability | 100:1 |
| Max. leakage | 0.0% of Kvs (PTFE-sealing) |
| Pressure rating | PN16 |
| Material | |
| Body | Bronze SS5204 |
| Plug and seat | Stainless steel |
| Stem | Stainless steel |
| O-rings | Viton |

| Description | Connection | Kvs | Actuator | Adapter-kit | Type | Notes |
|-------------|------------|-----|----------|-------------|-----------|-------|
| 2-way valve | DN20 | 1.0 | RVA5 | OVA-02 | MRT20-1,0 | |
| 2-way valve | DN20 | 1.6 | RVA5 | OVA-02 | MRT20-1,6 | |
| 2-way valve | DN20 | 2.5 | RVA5 | OVA-02 | MRT20-2,5 | |
| 2-way valve | DN20 | 4.0 | RVA5 | OVA-02 | MRT20-4,0 | |
| 2-way valve | DN25 | 1.0 | RVA5 | OVA-02 | MRT25-1,0 | |
| 2-way valve | DN25 | 1.6 | RVA5 | OVA-02 | MRT25-1,6 | |
| 2-way valve | DN25 | 2.5 | RVA5 | OVA-02 | MRT25-2,5 | |
| 2-way valve | DN25 | 4.0 | RVA5 | OVA-02 | MRT25-4,0 | |

Valve connectors

| Description | Connection | Type | Notes |
|-------------------------|------------|---------|-------|
| Nut and threaded socket | DN20 | MRTK-20 | |
| Nut and threaded socket | DN25 | MRTK-25 | |

Spare parts

| Description | Type | Notes |
|--|-------------|-------|
| Spare parts kit, packing box for MRT valve | S6321457301 | |