

Valves and actuators

Valve complete with actuator DFCM



DFCM fan coil valves are intended for On/Off control of hot or cold water in heating and cooling HVAC systems. The DFCM series features a synchronous motor equipped with a spring return mechanism.

- Detachable actuator with spring return

| Technical data | |
|-----------------------|-----------------------|
| Supply voltage | 230 V AC |
| Control signal | On/Off |
| Opening time | 9...11 s |
| Closing time (spring) | 4...5 s |
| Fluid temperature | -10...+94°C |
| Pressure rating | PN20 |
| Connection | Female threaded BSP |
| Body material (valve) | Forged brass |
| Housing material | Plastic (EFCM, steel) |
| Protection class | IP44 |

DFCM

The DFCM actuator is detachable from the valve.

| Description | Connection | Kvs | Max. diff. pressure | Type | Notes |
|-------------|------------|-----|---------------------|-----------|-------|
| 2-way | DN15 | 3.2 | 200 kPa | DFCM-215X | |
| 2-way | DN20 | 4.6 | 150 kPa | DFCM-220X | |
| 2-way | DN25 | 5.7 | 100 kPa | DFCM-225X | |
| 2-way | DN32 | 10 | 80 kPa | DFCM-232X | |
| 3-way | DN15 | 3.2 | 150 kPa | DFCM-315X | |
| 3-way | DN20 | 4.6 | 100 kPa | DFCM-320X | |
| 3-way | DN25 | 5.7 | 100 kPa | DFCM-325X | |
| 3-way | DN32 | 8.4 | 80 kPa | DFCM-332X | |