

Control valve with detachable actuator



The RFCV/RFCM fan coil valve is a high-quality motorized valve designed to control hot or cold water in heating and cooling HVAC systems. It has been equipped with an improved high torque synchronous motor for long-life trouble-free operation. The valves can handle body pressures of up to 2000 kPa to withstand high system pressure associated with high rise buildings.

- 3-point
- 24 V AC or 230 V AC

* The supply voltage is determined by the actuator.

Technical data	
Supply voltage *	230 or 24 V AC, 50...60 Hz+/- 10%
Control signal	3-point
Opening time	55...65 s
Fluid temperature	0...94°C
Pressure rating	PN20
Max. closed of pressure	300 kPa
Connection	Female threaded BSP
Material	
Housing	Plastic
Body (valve)	Forged brass
Ball valve	NBR

Description	Connection	Kvs	Features	Type	Notes
2-way	DN15	3.2	Detachable	RFCV215X/RFCM230	
2-way	DN20	4.6	Detachable	RFCV220X/RFCM230	
2-way	DN25	6.8	Detachable	RFCV225X/RFCM230	
2-way	DN32	11.0	Non-detachable	RFCV232X/RFCM230	
3-way	DN15	3.2	Detachable	RFCV315X/RFCM230	
3-way	DN20	4.6	Detachable	RFCV320X/RFCM230	
3-way	DN25	6.8	Detachable	RFCV325X/RFCM230	
3-way	DN32	11.0	Non-detachable	RFCV332X/RFCM230	

Description	Supply voltage	Valve type	Type	Notes
Actuator	230 V AC	2-way	RFCM-2202	
Actuator	230 V AC	3-way	RFCM-2203	
Actuator	24 V AC	2-way	RFCM-242	
Actuator	24 V AC	3-way	RFCM-243	