

Series Overview

Series	Act. force	Stem diameter	Valve series 2-way valve	3-way valve	Possible actuators
MV 5200	1,5 kN 3 kN	12 mm 12 mm	MV 5210	MV 5220 MV 5230 MV 5270	REact 15 (1,5 kN) / REact 30 (2,8 Kn) REact 15 (1,5 kN) / REact 30 (2,8 Kn) REact 15 (1,5 kN) / REact 30 (2,8 Kn)
MV 5300	6 - 10 kN	12 mm	MV 5310	MV 5320 MV 5330	ST 5113 (6 kN) ST 5114 (10 kN) Actuators from other manufacturers
MV 5400	10 - 56 kN	32 mm	MV 5410	MV 5420 MV 5430	ST 5106 (15 kN) ST 5116 (20 kN) Actuators from other manufacturers
MV 5900	> 56 kN < 80 kN	60 mm	MV 5910	MV 5920 MV 5930	Actuators from other manufacturers

Type Code

MV 5 Actuator	2 Actuating force	1 Type of valve	1 Stem packing
5: electric (MV)	2: 3 kN 3: 6 - 10 kN 4: 10 - 56 kN 9: > 56 kN < 80 kN	1: 2-way valve 2: 3-way mixing valve 3: 3-way diverting valve 4: 3-way valve for regulation flow/circulation 5: Steam-converting valve 7: 3-way mixing valve with shortened B-flange 9: Valves for special applications - Continous blow down valve - Bottom blow down valve - Valve with re-circulation connection	1: Stuffing box - PTFE / graphite - Pure graphite - Packing acc. "TA Luft" - Gas-packing (acc. to DVGW) 4: Bellows seal - With safety stuffing box - Additionally with leakage monitoring

Our current documentation can be found on our homepage under <http://www.rtk.de/en/welcome.html>

Series Overview

Series	Effec. area / Act. force	Stem diameter	Valve series 2-way valve	3-way valve	Possible actuators
P6200	120 cm ² 280 cm ² < 10 kN	12 mm	PV 6210	PV 6220 PV 6230 PV 6270	ST 6115 ST 6135
PV 6300	530 cm ² < 10 kN	12 mm	PV 6310	PV 6320 PV 6330	ST 6160 Actuators from other manufacturers
PV 6400	1000 cm ² < 56 kN	32 mm	PV 6410	PV 6420 PV 6430	ST 6175 Actuators from other manufacturers
PV 6900	> 56 kN < 80 kN	60 mm	PV 6910	PV 6920 PV 6930	Actuators from other manufacturers

Type Code

PV 6 Actuator	2 Effec. area / Act. force	1 Type of valve	1 Stem packing
6: pneumatic (PV)	2: 120 / 280 cm ² < 10 kN 3: 530 cm ² < 10 kN 4: 1000 cm ² < 56 kN 9: > 56 kN < 80 kN	1: 2- way valve 2: 3-way mixing valve 3: 3-way diverting valve 4: 3-way valve for regulation flow/circulation 5: Steam-converting valve 7: 3-way mixing valve with shortened B-flange 9: Valves for special applications - Continuous blow down valve - Bottom blow down valve - Valve with re-circulation connection	1: Stuffing box - PTFE / graphite - Pure graphite - Packing acc. "TA Luft" - Gas-packing (acc. to DVGW) 4: Bellows seal - With safety stuffing box - Additionally with leakage monitoring

Our current documentation can be found on our homepage under <http://www.rtk.de/en/welcome.html>