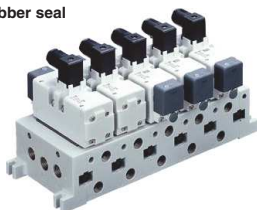


ISO Valves

5 Port Solenoid Valve/ISO Standard **VQ7-6/7-8**

Metal seal
Rubber seal



- Compliant with ISO Standards
- Manifold type no.: VV71, VV72

Series	Flow rate characteristics			Applicable cylinder size	Power consumption [W]
	4/2 → 5/3 (A/B → EA/EB)				
	C [dm ³ /(s·bar)]	b	Cv		
VQ7-6	6.0	0.11	1.4	ø100	1.0
VQ7-8	13	0.27	3.3	ø140	1.0

Explosion Proof Valves

Explosion-proof 3/5 Port Solenoid Valve **50-VFE/50-VPE**

Rubber seal



- Exia II BT4 (TIIS approved product)
- Waterproof: Passed the IPX6 test
- Exhausting equipment for the pilot valve is not required. (Common exhaust type for main and pilot valve [50-VFE3000])
- It is possible to be used in a manifold. (50-VEF)
- Can be used as a selector valve, divider valve, or for vacuum applications (50-VPE)
- Manifold type no.: 50-VV5FE3, 50-VV5FE5

Series	No. of ports	Effective area mm ² (Cv)	Power consumption [W]
50-VFE3000	5 port	18 (1.0)	3.5
50-VFE5000	5 port	45 (2.5)	3.5
50-VPE500	3 port	41.4 (2.3)	3.5
50-VPE700	3 port	72 (4)	3.5

Intrinsically Safe Explosion-proof System 5 Port Solenoid Valve **51-SY5000/7000/9000**

Rubber seal



- Exia II BT4 (TIIS approved product)
- 3 types of connectors are available: L plug connector, L plug connector with a cover, Terminal block
- 3 types of barriers are available.
- Manifold type no.: 51-SS5Y5, 51-SS5Y7

Series	Flow rate characteristics			Power consumption [W]
	4/2 → 5/3 (A/B → EA/EB)			
	C [dm ³ /(s·bar)]	b	Cv	
51-SY5000	2.8	0.29	0.66	0.52
51-SY7000	4.1	0.29	1.0	0.52
51-SY9000	9.6	0.43	2.6	0.52