

Quick Exhaust Valve

- Character

It is a one-way directional control element and can discharge the compressed air in the system rapidly. It is normally installed between the air cylinder and change valve and makes the air in the cylinder escape directly through this valve, not through change valve. It is applied to the locations where the quick discharge of pneumatic units or equipments are required.

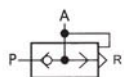


● QV-06

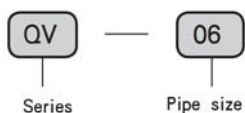
● QV-08

● QV-10

■ Graphics Sign



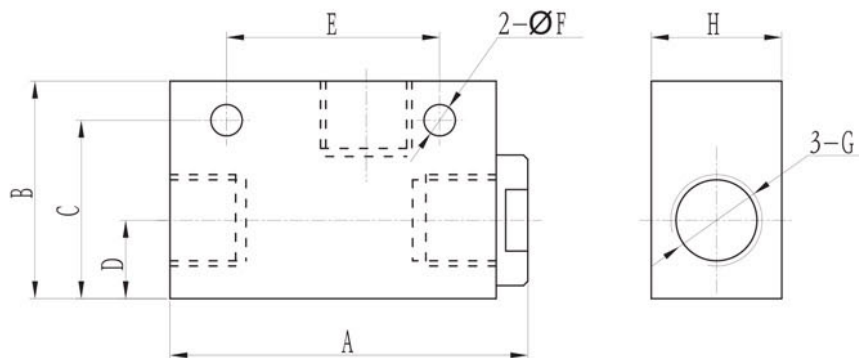
● Ordering Code



■ Technical Parameter

Item Specification	Pipe Size	Nominal Diameter (mm)	Min. Operating Pressure	Applicable Medium	Pressure Range	Medium Temperature
QV-06	G1/8	6	≥ 0.03 MPa	Air	0.05 ~ 1.2 MPa	-5 ~ 60℃
QV-08	G1/4	8				
QV-10	G3/8	10	≥ 0.04 MPa			
QV-15	G1/2	15				
QV-20	G3/4	20	≥ 0.05 MPa			
QV-25	G1	25				

■ Figure Dimension



Specification	A	B	C	D	E	F	G	H
QV-06	45	32	27	11	30	φ 4.3	G1/8	22
QV-08	61.5	40	32	16	39	φ 5.5	G1/4	26
QV-10	61.5	40	32	16	39	φ 5.5	G3/8	26
QV-15	99	60	50	20	60	φ 8.5	G1/2	40
QV-20	99	60	50	20	60	φ 8.5	G3/4	40
QV-25	113	75	63	26	80	φ 8.5	G1	50

Quick Exhaust Valve



● XQ-M5

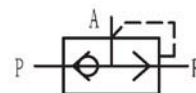
● XQ170600

● XQ171500

● Character

This series is one-way type of auxiliary components, simple structure, beautiful appearance, easy to use, pneumatic components or device used to quickly exhaust the occasions.

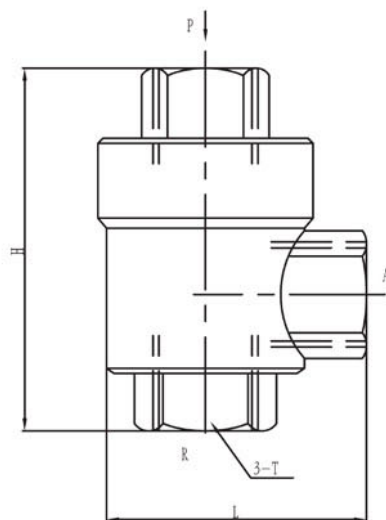
■ Graphics Sign



■ Technical Parameter

Item Specification	Pipe Size	Nominal Diameter (mm)	Min. Operating Pressure	Durable (Million)	Pressure Range	Switching time
XQ-M5	M5	4	—	≥ 200	0.12 ~ 1.0	≤ 0.03
XQ170600	G1/8	6	≥ 0.3			≤ 0.03
XQ170800	G1/4	6	≥ 0.9			≤ 0.03
XQ171000	G3/8	8	≥ 2.5			≤ 0.04
XQ171500	G1/2	15	≥ 4.5			≤ 0.05

■ Figure Dimension



Specification	XQ-M5	XQ170600	XQ170800	XQ171000	XQ171500
T	M5	G1/8	G1/4	G3/8	G1/2
H	37	39	51	68	77
L	32	32	45	62	86