

Quick exhaust

Quick exhaust valve

Function:

These valves are used to vent the cylinders quickly and enhance the cylinder speed. For this, they are screwed directly on the cylinder using the connection A. Breathing: The air flowing through the control valve can flow continuously from connection P to the connection A. Venting: When the control valve switches over to venting, P becomes depressurized. The valve switches to flow from A to R and the air from the cylinder can be freely vented into the open.

Material body:

Nickel plated brass, seals: NBR/ Polyurethane

Temperature range:

-20°C to max. +70°C

Operating pressure:

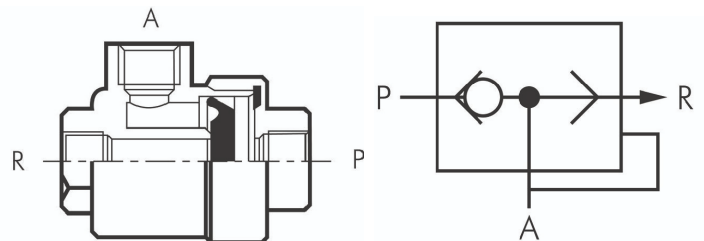
1 to 10 bar

Media:

Oiled and unoled filtered compressed air

Optional:

FKM seal (-20°C to max. +150°C) V



Article number	A	P	Temperature range	Venting (A) (l/min.)	Ventilation connection (R)	Workload	Weight
QEVS10	G 1"	G 1"	-20°C to +70°C	6280 l/min.	15900	1 - 10 bar	500 g
QEVS18	G 1/8"	G 1/8"	-20°C to +70°C	650 l/min.	1100	0 - 10 bar	85 g
QEVS14	G 1/4"	G 1/4"	-20°C to +70°C	1200 l/min.	2250	0 - 10 bar	150 g
QEVS38	G 3/8"	G 3/8"	-20°C to +70°C	1200 l/min.	2250	0 - 10 bar	165 g
QEVS12	G 1/2"	G 1/2"	-20°C to +70°C	3200 l/min.	7400	0 - 10 bar	310 g
QEVS34	G 3/4"	G 3/4"	-20°C to +70°C	3800 l/min.	14000	0 - 10 bar	500 g
QEVS25	M5	M5	-20°C to +70°C	220 l/min.	300	1 - 10 bar	29 g