

Features

- Rapid purge of exhaust at cylinder port
- Dramatically increase cylinder speed
- Porting: Four sizes of female NPTF thread



The body is manufactured from brass with nickel plating for corrosion resistance; other materials include nylon and NBR 70 (Viton® on request).

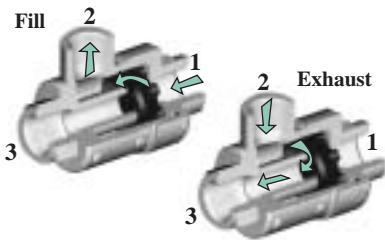
Specifications

Product	Working Pressure (psi)	Temp. Range	Media
Quick Exhaust	4 to 150	0° to +160°F	Air and liquids compatible with materials of construction

Part Number	OAL	Connector Thd.	Hex	Exhaust Cv	Cracking Pressure (psi)
PCQE- 02	1.693	1/8 NPTF	.591	1.50	2.4
04	2.283	1/4 NPTF	.748	1.80	2.4
06	2.441	3/8 NPTF	.866	3.05	2.0
08	2.894	1/2 NPTF	1.024	5.52	2.0

All measurements in inches

Flow Path



System pressure is applied to the inlet port (1), flow is directed to cylinder port (2).

When system pressure (1) is dropped, exhaust air in the cylinder (2) is discharged directly from the exhaust port (3) of the quick exhaust valve.

WARNING: This valve exhausts to atmosphere. **DO NOT** use toxic, corrosive or flammable media.

Ordering Information

Quick Exhaust Valve

Part No.	Connection	Pkg
PCQE-02	1/8 NPTF	1
PCQE-04	1/4 NPTF	1
PCQE-06	3/8 NPTF	1
PCQE-08	1/2 NPTF	1

- To order standard product use part number listing.
- Quick exhaust valves are sold individually.

Quick Guide

See **Muffler** section page 103 to effectively reduce exhaust noise.