

Surpass model CK Check valve

FEATURES

- Designed to prevent reverse flow
- Compatible with a wide range of chemicals thanks to wetted parts made of PFA, PTFE, and Kalrez® O-ring
- Excellent corrosion resistance due to a special fluoro-resin spring
- Easy to install thanks to its compact design



Specifications

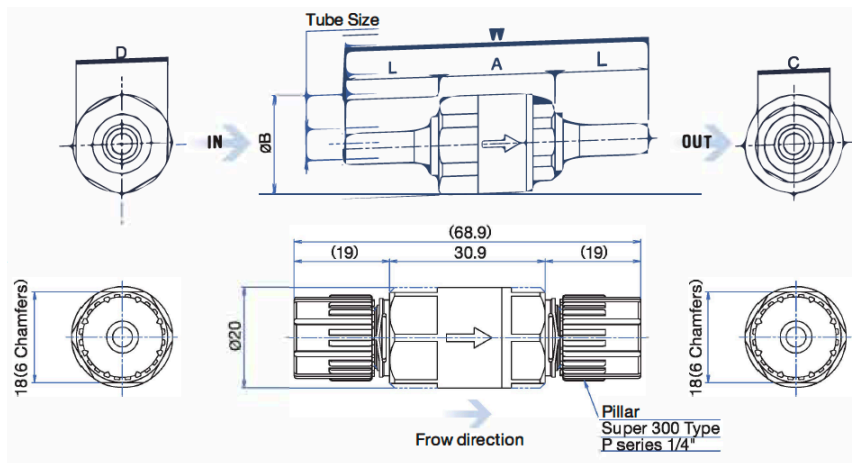
Fluids	Fluid pressure	Withstanding pressure	Cracking pressure	Fluid temperature	Ambient temperature	Mounting position	Wetted parts
Gas and liquid (DI water, chemicals)	0-350kPa	400kPa	Approx. 10kPa	5-80°C	5-60°C	In any direction	PFA, PTFE and Kalrez® O-ring

Models/dimensions

Type	Tube size	A	ØB	6 Chamfers		L	W
				C	D		
CK-1/4-K	1/4" (Ø6.35xØ3.95)	28	20	14	18	22	72
CK-3/8-K	3/8" (Ø9.53xØ6.35)	35.5	30	22	28	28.5	92.5
CK-1/2-K	1/2" (Ø12.7xØ9.53)	35.5	30	22	28	49.5	134.5

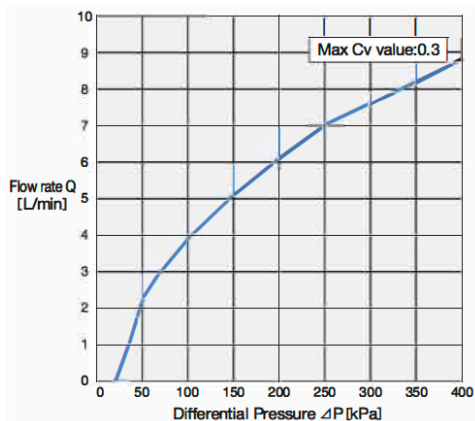
- CK-1/4-K
- CK-3/8-K
- CK-1/2-K

- CK-1/4P300P-K

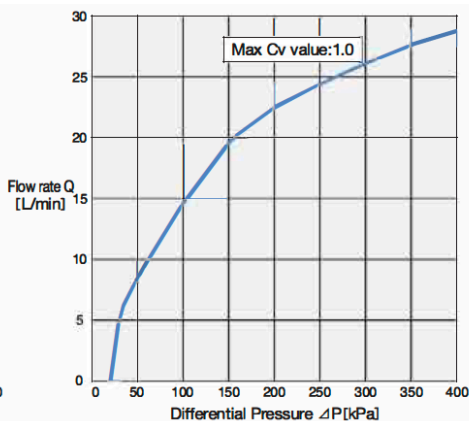


FLOW CHARACTERISTICS

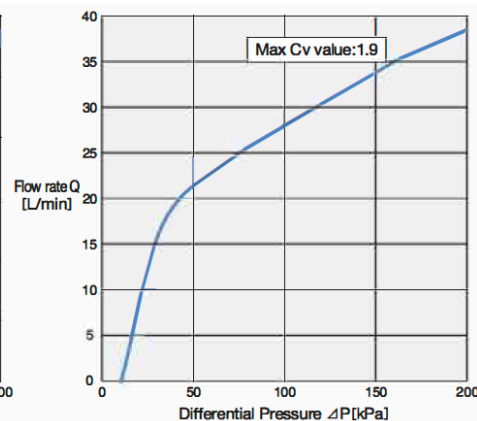
• CK-1/4-K



• CK-3/8-K



• CK-1/2-K



Fluid: DI water

Fluid/Ambient temperature: Room temp.

- The data is reference value, not a guaranteed value.

