

Surpass model FT Check valve

FEATURES

- Designed to prevent reverse flow
- Suitable for use with a wide range of chemicals due to fluororesin wetted parts
- Excellent corrosion resistance thanks to a special fluororesin spring
- Available with re-thread connection options to meet various customer requirements



Specifications

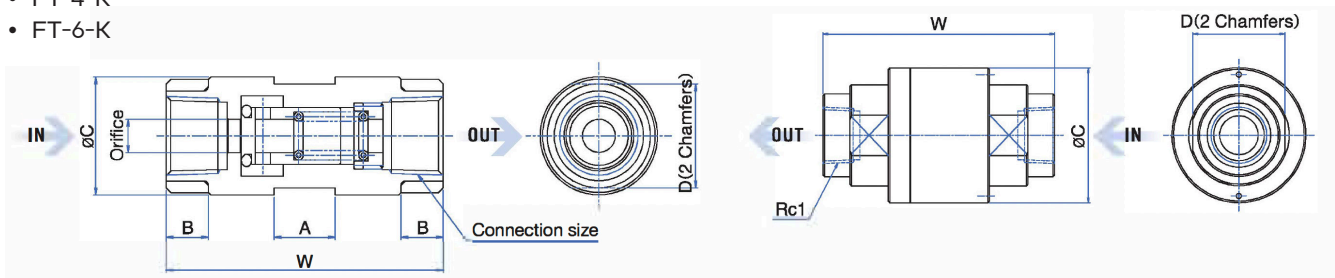
Fluids	Fluid pressure	Withstanding pressure	Cracking pressure	Fluid temperature	Ambient temperature	Mounting position	Wetted parts
Gas and liquid (DI water, chemicals)	0-400kPa	500kPa	Approx. 20kPa	5-80°C	5-60°C	In any direction	PFA, PTFE and Kalrez® O-ring

Models/dimensions

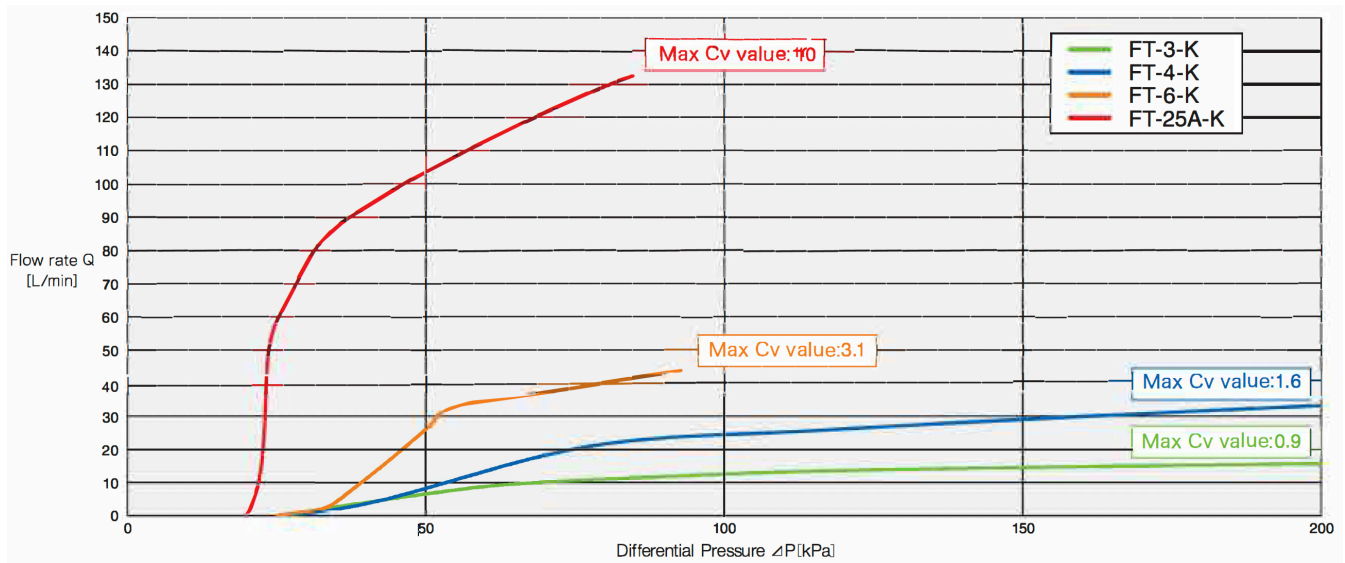
Type	Connection size	A	B	ØC	D (2 chamfers)	W	Orifice
FT-3-K	Rc3/8	13	9	25	22	59	Ø7
FT-4-K	Rc1/2	16	16	30	26	74	Ø10
FT-6-K	Rc3/4	15	18	37	34	85	Ø14
FT-25A-K	Rc1	-	-	80	55	138	Ø23

- FT-3-K
- FT-4-K
- FT-6-K

- FT-25A-K



FLOW CHARACTERISTICS



Fluid: DI water
 Fluid/Ambient temperature: Room temp.
 - The data is reference value, not a guaranteed value.

SPECIAL INSTRUCTIONS

In case selling products with inner diameters of more than 10mm to a specific country or region, It is required an export license from the Ministry of Economy, Trade and Industry.

