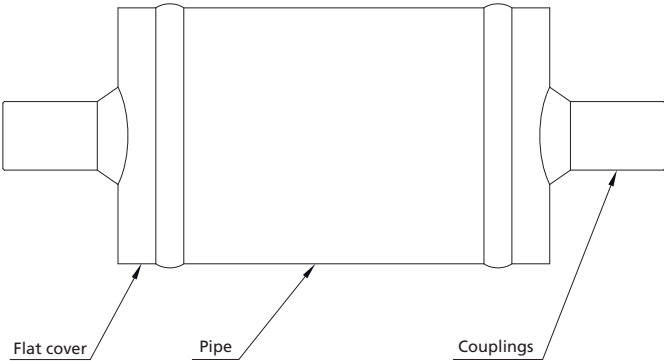


Vessels

SV Series

SV series vessels are designed to trap condensate and foreign matter that may accumulate in gaseous service lines, and purify gas media. They are often classified as condensation, isolation and separation vessels in different applications, widely used in refineries, power plants, petro-chemical and other process industries.

Materials of Construction



Material	Pipe	Flat cover
316 SS	TP316/A312	F316/A182
321 SS	TP321/A312	F321/A182
304 SS	304 SS/A312	F304/A182
CS	A106	A105
316L SS	TP316L/A312	F316L/A182
304L SS	TP304L/A312	F304L/A182
P11	P11/A335	F11/A182
P22	P22/A335	F22/A182

Configuration

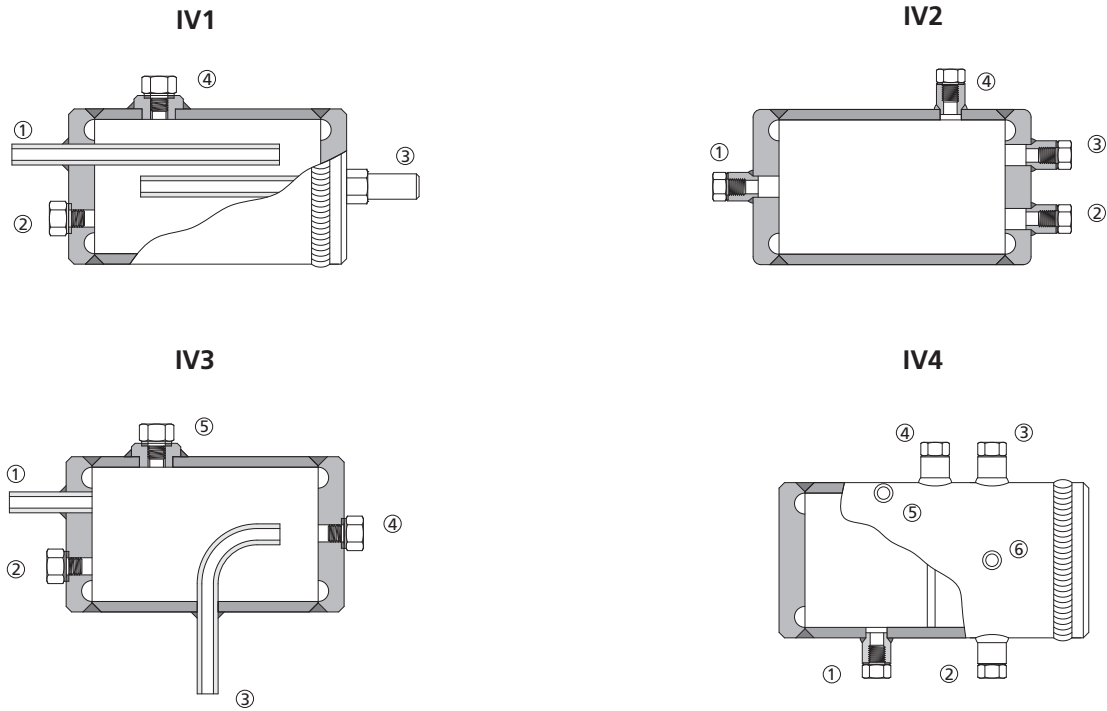
Condensation Vessel



Separation Vessel



Isolation Vessel



Part Number Description

SS - SV - 36 - CV1 - FNS8 - MTS14 - MTB12 - SF2											
Body Material	Series	Body O.D.	ANSI Class	Configuration	Connection 1 Type	Connection 1 Size	Connection 2 to 6 Type	Connection 2 to 6 Size	Special Application	Cleaning and Packaging	
SS 316 SS 6L 316L SS S4 304 SS 4L 304L SS S1 321 SS 11 P11 22 P22 CS Carbon Steel	sv	3 NPS 3 4 NPS 4	3 Class 300 6 Class 600 9 Class 900 15 Class 1500 25 Class 2500	CV1 CV2 SV1 SV2 IV1 IV2 IV3 IV4	FNS Female NPT FRT Female BSPT TS Fractional Tube Socket Weld MTS Metric Tube Socket Weld TB Fractional Tube Butt Weld MTB Metric Tube Butt Weld PS Pipe Socket Weld PB Pipe Butt Weld FL Fractional Tube Fitting ML Metric Tube Fitting FT Fractional Tube Fitting MT Metric Tube Fitting RB RB-Bleed Valve (normative)	2 1/8" 4 1/4" 8 1/2" or 8 mm 10 10 mm 12 3/4" or 12 mm 14 14 mm 16 1" or 16 mm	Same as connection 1 Specified in the same way as the connection 1 type and size	NO S NACE MR0175	FC-01 F2 FC-02		

Note: "Part Number Description" is used for composition rules of FITOK product model, Not suitable for specific product part number selection, not random combinations. If in doubt, please contact FITOK company or authorized agents.