

Flashback Arrestors

VFB100 Series



Product Features

- Flashback arrestors are designed for oxygen, hydrogen and other flammable or fuel gases.
- Standard with NPT or Tube fitting inlet and outlet connections make it easy to adapt in various applications.
- Complete with check valve
- 316L sintered elements

Technical Data

Inlet pressure:	max. 20 bar
Materials	
Body:	SS 316L
O-ring:	Viton® (FKM)
Inlets / Outlets:	see ordering info

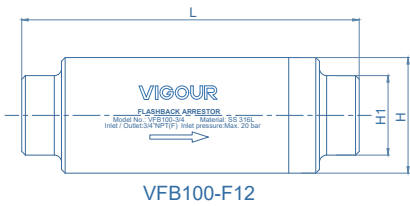


VFB100-F12

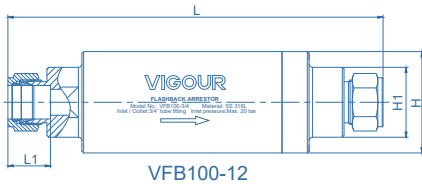


VFB100-12

Dimensions (mm)



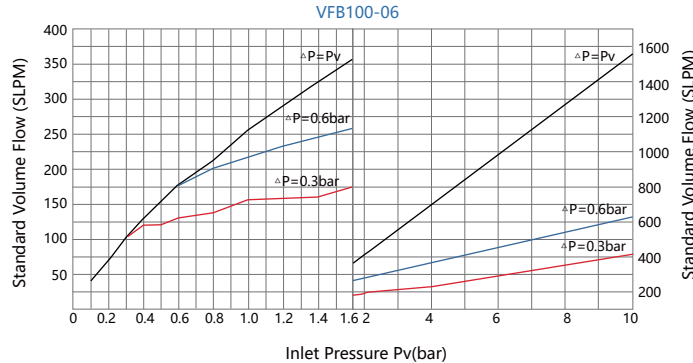
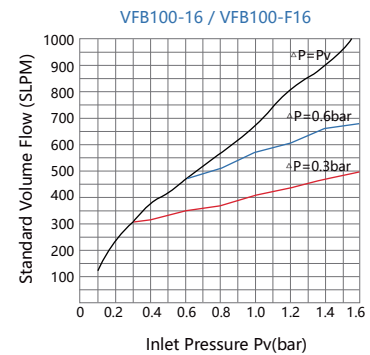
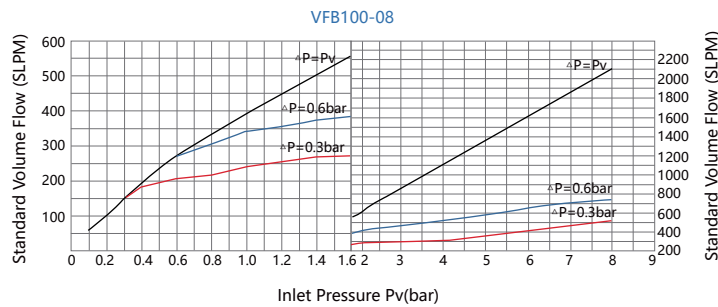
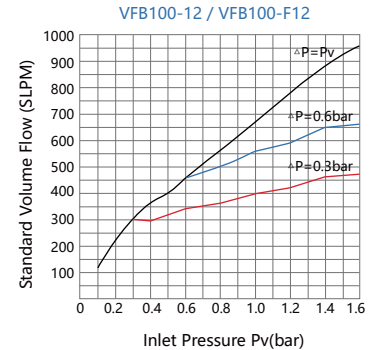
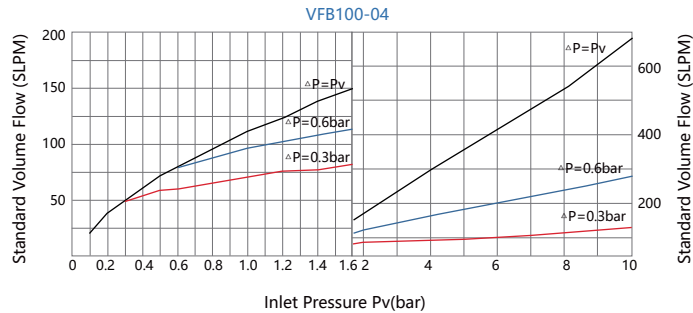
End Connections		Ordering Number	Dimension (mm)		
Inlet/Outlet	Size		L	H	H1
Female NPT	3/4"	VFB100-F12	170	Φ58	Φ40
	1"	VFB100-F16	170	Φ58	Φ45



End Connections		Ordering Number	Dimension (mm)			
Inlet/Outlet	Size		L	L1	H	H1
Tube Fitting	1/4"	VFB100-04	127	14.8	Φ32	Φ25
	3/8"	VFB100-06	130	15.9	Φ32	Φ25
	1/2"	VFB100-08	146	22.6	Φ35	Φ30
	3/4"	VFB100-12	215	24.3	Φ58	Φ40
	1"	VFB100-16	222	30.8	Φ58	Φ45



Flow Chart



Ordering Information

VFB100 - 04

Inlets / Outlets

F4: 1/4" NPT(F)	04: 1/4" Tube Fitting
F6: 3/8" NPT(F)	06: 3/8" Tube Fitting
F8: 1/2" NPT(F)	08: 1/2" Tube Fitting
F12: 3/4" NPT(F)	12: 3/4" Tube Fitting
F16: 1" NPT(F)	16: 1" Tube Fitting

