



北京环瑞商贸有限公司

BEIJING HUANRUI Co., Ltd

VP-710 法蘭式隔膜閥

Diaphragm Valve (Flanged)

- Pressure rating: 1/2"~3" 100 PSI, 4"~6" 72 PSI, 8" 43 PSI
- Smooth and exact operation with clear indication of opening degree
- Low maintenance cost with replaceable diaphragm and long service life
- Adjustable stopper can avoid over tightening
- Easy to install and set with flat zone design at the bottom of flange
- Stem / Sleeve can adopt SUS 304 / 316L for corrosive environment

- 工作壓力：1/2"~3" 150 PSI, 4"~6" 72 PSI, 8" 43PSI
- 關閉程度可清楚於透明罩上顯示
- 膜片可替換，保養管理容易
- 可調整的阻擋螺帽設計，可以防止關閉時手輪之壓力過當
- 法蘭片底部有平面設計，便於安裝及放置
- 中心柱及套筒可選用 SUS 304 / 316L 材質

Type 品號	Size 尺寸	Standard 規格	Material 材質	Gasket 墊片	O-ring "O"環	Diaphragm 隔膜片	End type 接口	Bolt 螺栓
VP-710	1/2"~8"	ANSI, JIS, DIN	PVC	PTFE	NBR	EPDM, FPM, PTFE	Flanged	SUS 304 / 316
VP-711	1/2"~8"	ANSI, JIS, DIN	CPVC	PTFE	NBR	EPDM, FPM, PTFE	Flanged	SUS 304 / 316
VP-713	1/2"~8"	ANSI, JIS, DIN	PVDF	PTFE	NBR	EPDM, FPM, PTFE	Flanged	SUS 304 / 316
VP-714	1/2"~8"	ANSI, JIS, DIN	PP	PTFE	NBR	EPDM, FPM, PTFE	Flanged	SUS 304 / 316



Caution! The valve is completely closed when handwheel can't turn more with normal torque, but it will cause the unrecoverable divulsion of diaphragm if the handwheel is continuously forced to turn in such above condition!

注意! 手輪正常旋緊至無法繼續時即代表閥門已完全關閉，切勿再強迫旋轉避免造成無法修復之膜片撕裂現象！

Nom.	SIZE	15mm	20mm	25mm	32mm	40mm	50mm	65mm	80mm	100mm	150mm	200mm	
		(1/2")	(3/4")	(1")	(1-1/4")	(1-1/2")	(2")	(2-1/2")	(3")	(4")	(6")	(8")	
D	JIS	95	100	125	140	140	155	175	185	210	280	343	
	ANSI	89	98	108	127	127	152	178	191	229	279	343	
	DIN	95	105	115	150	150	165	185	200	220	285	343	
D1	JIS	70	75	90	105	105	120	140	150	175	240	290	
	ANSI	60	70	79	98	98	121	140	152	191	241	298	
	DIN	65	75	85	110	110	125	145	160	180	240	295	
D2		54x70	63x78	63x88	125	125	148	182	203	255	385	430	
D3		95	95	110	150	150	150	210	210	250	410	405	
d		13	18	25	41	41	52	67	78	100	148	196	
H2		126	137	144	220	220	225	270	343	383	476	627	
H1		85	94	98	130	130	148	189	250	275	334	450	
L	JIS	110	120	130	180	180	210	250	280	340	480	570	
	ANSI	108	150	150	176	176	202	250	264	329	480	570	
	DIN	130	150	160	200	200	230	290	310	350	480	570	
l		10	12	15	22	22	31	39	48	60	70	95	
n-øe	JIS	4-15	4-15	4-19	4-19	4-19	4-19	4-19	8-19	8-19	8-23	8-23	
	ANSI	4-16	4-16	4-16	4-16	4-16	4-19	4-19	4-19	8-19	8-22	8-22	
	DIN	4-14	4-14	4-14	4-18	4-18	4-18	4-18	8-18	8-18	8-23	8-23	
T	JIS	PP,PVDF	12	13	13	16	16	20	23	23	24	27	28
		UPVC,CPVC	12	13	13	16	16	20	22	22	22	24	30
	ANSI	PP,PVDF	13	15	13.18	18	18	18	21	21	24	27	28
		UPVD,CPVC	13	15	13.17	17	17	17	20	20	22	24	30
	DIN	PP,PVDF	20	20	20	20	20	22	22	24	26	27	28
		UPVC,CPVC	20	20	20	20	20	22	22	24	24	24	30

NO.	PART	MATERIAL	QTY
1	BODY	UPVC,PP,PVDF	1
2	BONNET	UPVC,PP,PP+GF	1
3	COMPRESSOR	FC 20, SUS	1
4	HANDWHEEL	PP	1
5	SLEEVE	C3602, SUS	1
6	STEM	C3602, SUS	1
7	DIAPHRAGM	EPDM,FPM,PTFE	1
8	CAP	UPVC,PP,PVDF	1
9	COMPRESSOR PIN	SUS 304	1
10	INSERTED METAL	C3604,SUS 304	1
11	GREASE NIPPLE	C3604 (65-150)	1
12	BOLT & WASHER	25-50 - - - - 6 SET	
13	INSERTED NUT	65-125 - - - - 8 SET	
14	NUT & WASHER	150 - - - - - 12 SET	
15	THRUST BEARING	STANDARD (100-150)	1
16	STOPPER	SUS 304	1
17	SET NUT	SUS 304	1
18	GAUGE COVER	AS	1
19	SHEET GASKET	EPDM	1
20	SHEET RING	SUS 304	1
21	SPRINN WASHER	SUP	1
22	O-RING	NBR	1
23	NAME PLATE	UPVC	1

