



北京环瑞商贸有限公司

BEIJING HUANRUI Co., Ltd

VP-720 Diaphragm Valve 插管式 / 由令式隔膜閥 (Spigot, Union – Socket / Threaded)

- Pressure rating: 100 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 fix with inserted nut at the bottom of valve
- Stem / Sleeve can adopt SUS 304 / 316L for corrosive environment
- 工作壓力：100 PSI
- 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
- 底端埋有銅柱，易於固定
- 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 墊座	O-ring "O"環	Diaphragm 隔膜片	End type 接口	Bolt 螺栓
VP-720	1/2"~2"	DIN	PVC	EPDM	NBR	EPDM, FPM, PTFE	Spigot	SUS 304 / 316
VP-721	1/2"~2"	DIN	CPVC	EPDM	NBR	EPDM, FPM, PTFE	Spigot	SUS 304 / 316
VP-723	1/2"~2"	DIN	PVDF	EPDM	NBR	EPDM, FPM, PTFE	Spigot	SUS 304 / 316
VP-724	1/2"~2"	DIN	PP	EPDM	NBR	EPDM, FPM, PTFE	Spigot	SUS 304 / 316
VP-730	1/2"~2"	ANSI, JIS, DIN	PVC	EPDM	NBR / EPDM, FPM	EPDM, FPM, PTFE	Socket, Threaded	SUS 304 / 316
VP-731	1/2"~2"	ANSI, JIS, DIN	CPVC	EPDM	NBR / EPDM, FPM	EPDM, FPM, PTFE	Socket, Threaded	SUS 304 / 316
VP-733	1/2"~2"	ANSI, JIS, DIN	PVDF	EPDM	NBR / EPDM, FPM	EPDM, FPM, PTFE	Socket, Threaded	SUS 304 / 316
VP-734	1/2"~2"	ANSI, JIS, DIN	PP	EPDM	NBR / EPDM, FPM	EPDM, FPM, PTFE	Socket, Threaded	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	15m	20mm	25mm	40mm	50mm
		(1/2")	(3/4")	(1")	(1-1/2")	(2")
thd./in	NPT	14	14	11.5	11.5	11.5
	BSPT	14	14	11	11	11
JIS	d2	21.70	25.70	31.67	47.54	59.44
	d1	22.30	26.30	32.33	48.46	60.56
	l	22.2	25.4	28.6	34.9	38.1
BS	d2	21.3	26.7	33.5	48.2	60.3
	d1	21.5	26.9	33.7	48.4	60.5
	l	16.5	19.5	22.5	30	36
ANSI	d2	21.23	26.57	33.27	48.11	60.17
	d1	21.54	26.87	33.65	48.56	60.63
	l	22.22	25.4	28.58	34.93	38.1
DIN	d2	20.1	25.1	32.1	50.1	63.1
	d1	20.3	25.3	32.3	50.3	63.3
	l	16	19	22	31	38
L		124	144	154	194	224
L1		180	207	224	176	317
L2		130	150	160	200	230
D1		46	55	66	97	120
D2		31	37	44	64	78
D3		95	95	110	150	150
H1		86	95	98	150	148
H2		128	138	144	220	225
I1	PP, PVDF	14.5	16	18	23.5	27.5
	PVC	16	19	22	31	34
S		11	11	11	15	15
F		25	25	25	45	45
M		M6	M6	M6	M8	M8

NO.	PART	MATERIAL	QTY
1	BODY	PVC, PP, PVDF	1
2	BONNET	PVC, PP, PP+GF	1
3	COMPRESSOR	FC 20, SUS	1
4	HANDWHEEL	ABS	1
5	SLEEVE	C3602, SUS	1
6	STEM	C3602, SUS	1
7	DIAPHRAGM	EPDM, FPM, PTFE	1
8	CAP	UPVC, PP+GF	1
9	COMPRESSOR PIN	SUS 304	1
10	INSERTED METAL	C3602, SUS 304	1
11	RUBBER LINER	SUS 304	1
12	BOLTS & WASHERS	SUS 304, Zinc-Plated bolts	4
13	NUTS & WASHERS	SUS 304	4
14	NAME PLATE	PVC	1
15	BOTTOM NUT	C3604	2
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	INDICATIVE WASHER	ABS	1
22	"O"-RING	NBR	1
23	"O"-RING	EPDM, FPM	2
24	END CONNECTOR	UPVC, PVDF, PP	2
25	UNION NUT	UPVC, PVDF, PP	2

