

VP-720.730 Diaphragm Valve 插管式/由令式隔膜閥 (Spigot, Union – Socket / Threaded)

- Pressure rating: 100 PSI @ 73.4°F (23°C)
- Smooth operation with clear indication of opening / closing through the gauge cover.
- Low maintenance cost with replaceable diaphragm and long service life
- Adjustable stopper can avoid over tightening
- Alternative material for stem and sleeve: SUS 304 / 316
- 工作壓力：100 PSI @ 73.4°F (23°C)
- 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
- 底端埋有鋼柱，易於固定
- 中心柱及套筒可選用 SUS 304 / 316 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 螺絲
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!

- (1) After installed, should inspect the set nut and stopper (above the stem) frequently, to make sure the nuts are tight.
- (2) The valve is completely closed when handwheel can't turn more with normal torque, but it will cause the unrecoverable division of diaphragm if the handwheel is continuously forced to turn in such above condition!

注意!

- (1) 安裝使用中，應常檢視中心柱上端開度指示螺帽組需保持無鬆動狀態
- (2) 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 (1/2")	20mm (3/4")	25mm (1")	40mm (1-1/2")	50mm (2")
JIS	d1	22.30	26.30	32.33	48.46	60.56
	d2	21.70	25.70	31.67	47.54	59.44
	I	22.2	25.4	28.6	34.9	38.1
ANSI	d1	21.54	26.87	33.65	48.56	60.63
	d2	21.23	26.57	33.27	48.11	60.17
	I	22.22	25.4	28.58	34.93	38.1
DIN	d1	20.3	25.3	32.3	50.3	63.3
	d2	19.9	24.9	31.9	49.9	62.9
	I	16	19	22	31	38
BS	d1	21.7	27.15	33.95	48.65	60.75
	d2	21	26.35	33.15	47.85	59.95
	I	22.22	25.4	28.58	34.93	38.1
thd./in	NPT	14	14	11.5	11.5	11.5
	BSPT	14	14	11	11	11
D		46	55	66	97	120
D1		31	37	44	64	78
D2		95	95	110	150	150
d3		20	25	32	50	63
L2		130	150	160	200	230
L1		180	207	224	276	317
L		124	144	154	194	224
H2		128	138	144	220	225
H1		86	95	98	150	148
11	PVC	16	19	22	31	34
	PP, PVDF	14.5	16	18	23.5	27.5
S		11	11	11	15	15
F		25	25	25	45	45
M		M6	M6	M6	M8	M8

NO	PART	MATERIAL	Q'TY
1	BODY 本體	UPVC, CPVC, PVDF, PP	1
2	BONNET 上蓋	UPVC, CPVC, PVDF, PP, PP+GF	1
3	COMPRESSOR 壓縮帽	PP+GF, PVDF	1
4	HANDWHEEL 把手輪	PP	1
5	SLEEVE 中心套筒	C3602, SUS	1
6	STEM 中心柱	C3602, SUS	1
7	DIAPHRAGM 隔膜片	EPDM, FPM, PTFE	1
8	CAP 迫緊螺帽	UPVC, CPVC, PVDF, PP, PP+GF	1
9	COMPRESSOR PIN 彈簧銷	SUS304	1
10	INSERTED METAL 膜片螺絲	C3602, SUS	1
12	BOLT&WASHER 螺絲組	SUS304, SUS316	1/2"~3/4".....4 SET
13	INSERTED NUT 本體埋鋼	C3602, SUS304 SUS316	1"~2".....6 SET
14	NUT&WASHER 螺帽組	SUS304, SUS316	
15	THRUST RING 薄片	PTFE 1-1/2"~2"	1
16	STOPPER 阻擋螺帽	SUS304	1
17	SET NUT 固定螺帽	SUS304	1
18	GAUGE COVER 透明罩	AS	1
19	SHEET GASKET 墊片	EPDM	1
20	SHEET RING 中心平華司	SUS304	1
21	INDICATIVE WASHER 指示華司	ABS	1
22	O-RING 上蓋O環	NBR	1
23	NAME PLATE 銘牌	UPVC	1
24	PRESSURE PLATE 壓板	SUS304	1-2
26	O-RING 由令O環	UPVC, CPVC, PVDF, PP	2
27	END CONNECTOR 外特管	UPVC, CPVC, PVDF, PP	2
28	UNION NUT 螺帽	UPVC, CPVC, PVDF, PP	2

