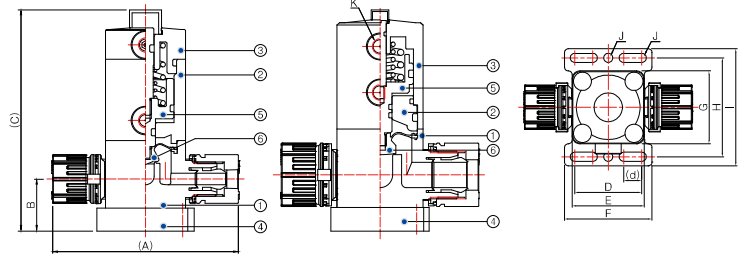


HIGH PRESSURE AIR AUTO VALVE

MEGA LOCK TYPE

반도체 및 LCD 장비에 사용되는 약액(순수를 포함)의 흐름을 제어하는
(ON, OFF) High Pressure Air Auto Valve입니다.

使用于半导体和LCD, 化学设备上的药液 (包括纯水) 流动的
(ON,OFF) High Pressure Air Auto Valve.



1/4" ~ 1/2" inch

3/4" ~ 1" inch

CHARACTERISTICS

■ 내화학성 우수
耐化学性优秀

■ 적정재고 보유 및 특수사양 가능
拥有适量库存, 并可制作特殊规格产品

■ Connection은 이노디스 제품 (Tube 환관 Type)
Connection是INNODIS产品 (管子入珠形式)

1/4" VALVE SIZE

NC(Normal Closed) Air Port : PT1/8"

NO(Normal Opened) Air Port : M5 TAP

■ H Type은 상단 알루미늄 재질입니다.
Dimension은 INNODIS로 별도 문의 바랍니다.
H TYPE 上端铝材质, Dimension 请咨询INNODIS.

SPECIFICATION

SPECIFICATION	
주위온도 (周围温度)	0~60°C
반복회수 (反复次数)	10cycle/min 이하
사용유체 (使用流体)	Chemicals, D.I Water
조작압력 (操作压力)	6~7kgf/cm ²
유체압력 (流体压力)	(In→Out) 0~7kgf/cm ²
	(Out→In) 0~5kgf/cm ²
생산품목 (生产品种)	1/4 inch ~ 1 inch

MODEL SELECTION

IMDHP - ① ② ③ ④ ⑤ - ⑥ - ⑦						
① Material	② Size	③ Operation	④ O-ring	⑤ Option	⑥ Operate Port	⑦ Type
F (PFA)	14i (1/4inch) or 6m (6mm)	C (Normal Close)	E (EPDM)	무기호 (无记号) (No Option)	1번 방향은 무기호 第1个方向是无记号	S1 유체온도(流体温度): 5~90°C
	38i (3/8inch) or 8,10m (8,10mm)	O (Normal Open)	F (FKM)	1 (Indicator)		V1 유체온도(流体温度): 5~120°C
	12i (1/2inch) or 12m (12mm)	D (Double Action)		2 (Flow Control)		VF 유체온도(流体温度): 121~160°C
	34i (3/4inch) or 19m (19mm)			3 (By-Pass)		H 유체온도(流体温度): 161~180°C
	1i (1inch) or 25m (25mm)			4 (Flow Control + By-Pass)		

DIMENSION

Size	(A)	B	(C)	D	(d)	E	F	G	H	I	J	K
1/4"	65	18.2	77.3	26	7	28	34	28	38	45	Ø3.5	PT1/8"
3/8"	88.4	25	103	30	8	42	42	42	52	62	Ø4.5	PT1/8"
1/2"	97.6	26.4	106.4	30	8	42	42	42	52	62	Ø4.5	PT1/8"
3/4"	124.2	35.5	139.6	46	10	54	62	54	78	95	Ø9	PT1/8"
1"	143	42	160	46	10	60	66	60	78	96	Ø9	PT1/8"

PART

PART						
Size	① Body	② Actuator Body	③ Top Cover	④ Bottom Plate	⑤ Piston	⑥ Diaphragm
1/4" - 1/2"	PFA	PPS / PVDF	PPS / PVDF	PVDF	PPS / PVDF	PTFE
Size	① Body	② Actuator Body	③ Top Cover	④ Bottom Plate	⑤ Piston	⑥ Diaphragm
3/4" - 1"	PFA	PPS / PVDF	PPS / PVDF	PVDF	PPS / PVDF	PTFE

CV VALUE

VALVE SIZE	CV VALUE	VALVE SIZE	CV VALUE	VALVE SIZE	CV VALUE
1/4"	0.29	3/8"	0.78	3/4"	5.45
8mm	0.64	1/2"	1.94	1"	9.55

TECHNICAL DATA

