

2PORT SOLENOID VALVES

Nomally closed type

VDW 21 Series

Pilot Direct

형번 표시방법

Model No. Indication mothod

VDW 21 2 - N - A220 B

① ② ③ ④

① 접속구경 (Pipe size)
2 : PT 1/4 5 : 3/4
3 : PT 3/8 6 : 1
4 : PT 1/2

② 시트재질 (seat material)
N : NBR
V : Viton
S : Silicone
E : EPDM

③ 코일전압 (Coil Voltage)
A220 : AC220V
A110 : AC110V
D24 : DC24V
D12 : DC12V

④ 코일 (Coil)
B : Bonnet Steel Cover, Lead wire
M : Mold Lead wire, Lamp
D : Din Connector
DL : Din Connector, Lamp

사양서

Speci Fications

사용유체(Fluid)	공기, 물, 오일, 가스(AIR, Water, Oil, Cas)		
유체온도(Fluid Temp)	-10 ~ 60 ℃ (AIR, Water, Oil, Cas)		
주위온도(AmbientTemp)	-10 ~60 ℃ (fleeizing is forbidden)		
절연종별(Insulation class)	B		
소비전력(Watts)	B	AC : 10 W DC : 16 W	
	M, D, DL	AC : 9 W DC : 12 W	
전압보장율(Voltage allow)	± 10 %		
몸체재질(Body material)	황동(Brass)		
시트재질(seat material)	NBR / SILCONE, EPDM, VITON		

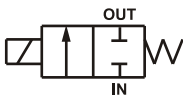
모델

Model

VDW21	2	3	4	5	6
접속구경 (PT) Pipe Size	1/4	3/8	1/2	3/4	1
유효단면적 (cm²) Efficient Area	32	32	76	125	200
유량계수 CV	1.8	1.8	4.2	6.9	11
오리피스 (mm) Orifice	10	10	15	20	25
사용차압력 (kg/cm²) Working press	0~10	0~10	0~10	0~10	0~10
중량 Weight	0.47 kg	0.47 kg	0.55 kg	0.8 kg	1.0 kg

표시 기호

Symbol

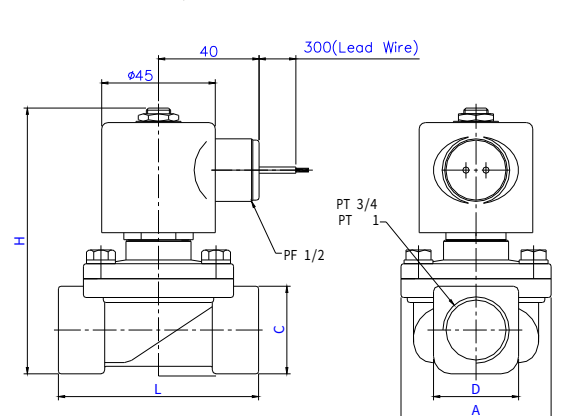
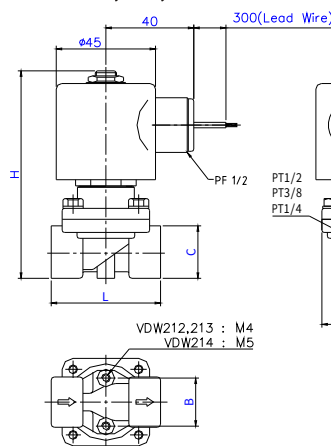


외형도

Dimensions

VDW212,213,214

VDW215,216



VDW	A	B	C	D	H	L
212	40	22	24	23	95	50
213	40	22	24	23	95	50
214	50	30	29	27	100	66
215	60		35	34	107	80
216	65		43	41	114	90