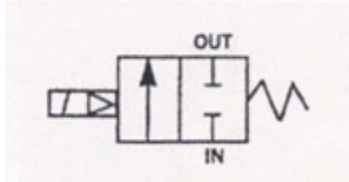


Description

**2 PORT SOLENOID VALVE** (Pilot Control)

**Drawing**



**Product Image**



**Feature**

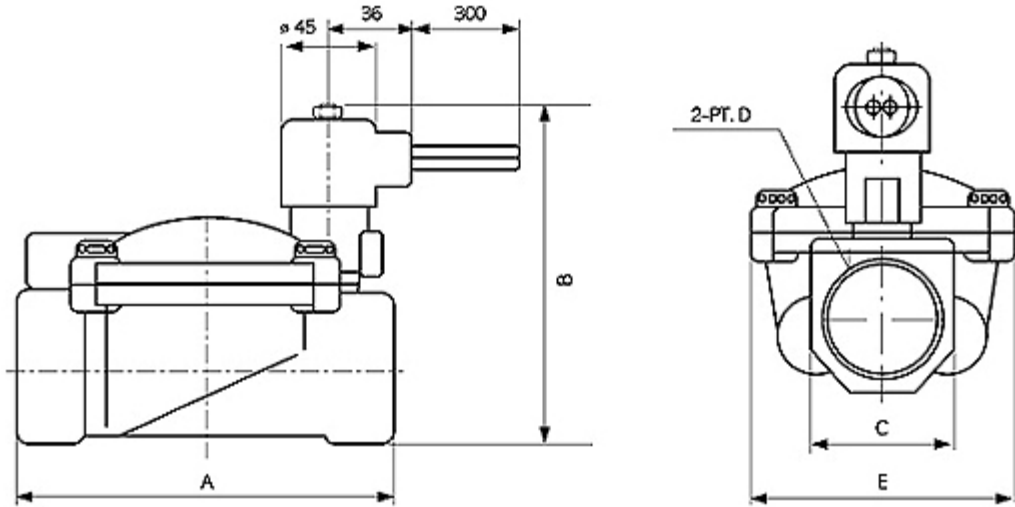
- Maximized amount amount of fluid flowing to the diaphragm mode.
- Least possible number of parts and convenient maintenance.
- The wave-type coils can be freely distributed.
- Application : water distribution pipes, industrial cleaning machines, compressions, heavy chemical equipments, heaters, air, ventilation systems, medical equipments, boilers, etc.

**Specification**

MODEL	DW 32/40/50
Working Fluid	Air, Water, Oil(below Cst #50)
Fluid Temp.	-5~60 °C (Except for freezing)
Atmosphere	-5~60 °C , below humidity 90%, Any place except corrosive and explosive gas
Operating Pressure	0.3 ~ 10 kgf/cm <sup>2</sup>
Withstand Pressure	15 kgf/cm <sup>2</sup>
Voltage	AC 110V : AC 220V(50/60Hz) DC24V
Voltage Fluctuation	Standard voltage ± 10 %
Electrical Connection	Standard lead line direct connection
Power Consumption	AC 110V : 19VA, AC 220V : 17VA
Coil insulation	B class
Operating Type	Pilot
Leakage	0 cc/min
Body Material	Brass
Seal Material	NBR

**Appearance**

DW 32/40/50



**Size & Value**

MODEL	Fitting Size	A	B	C	D	E
DW 32	1 1/4	145	145	56	1 1/2	102
DW 40	1 1/2	145	145	56	1 1/2	102
DW 50	2	172	156	70	2	118
MODEL	Orifice Size(m/m)	Efficient Area( m <sup>3</sup> cv value)			Weight(kgf)	
DW 32	35	32 (1.8)			3.1	
DW 40	40	32 (1.8)			3.5	
DW 50	45	76 (4.2)			4.4	