

SOLENOID VALVE



YPW-Series

Application & Feature

Used for water, air, oil, etc.

- Operating in 0 differential pressure due to its direct type operation.
- Easy attachment methods.
- Power indication signal is primarily installed.
- Easy cable direction change

Technical Data

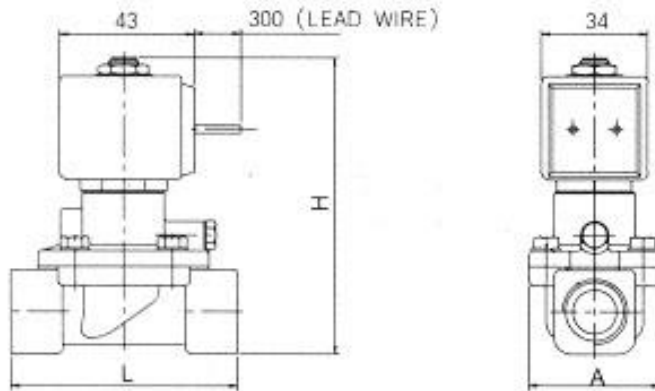
Category		YPW-Series
Applicable fluid	Applicable Fluid	Water, air, oil (Under 50cst)
Fluid temp. range	Fluid Temp.	-10 °C ~60°C
Available surr. Temp.	Ambient Temp.	-10 °C~60 °C/ Under 90% RH
Coil insulation category	Insulation Grade	CLASS B
Coil power connection	Electrical Conn	LEAD WIRE
Operational voltage	Rated Voltage	AC-220V 60Hz
Available voltage differentiation range	Permissible Voltages	±10%
Power consumption	Watts	AC : 8W
Operation type	Action Type	N.C
Body material	Body Material	BRASS
Seal material	Seal Material	NBR/EPDM

SOLENOID VALVE

Model & specification

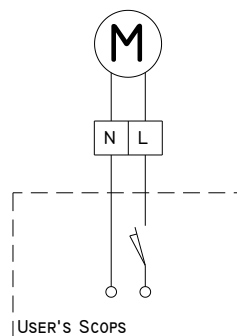
YPW	214	215	216	217	218	219
Connection type(PT)	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Effective cross-section(mm ²)	60	175	220	540	640	800
CV	3.5	9.5	12	30	35	43
Orifice(mm)	13	20	25	25	40	50
Available differential pressure(Kg/cm ²)	0.3 ~ 20			0.3 ~ 10		

Shape Dimension



YPW	214	215	216	217	218	219
L	72	104	104	145	145	172
H	95	106	106	64	64	142.5
A	42	65	65	102	102	118
Weight(kg)	0.6	1.1	1.1	3.1	2.9	4.3

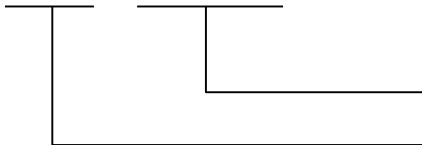
Wiring diagram



Order specifications

Product name & Type are required to be filled with the type appendages when ordering.

Y P W- 2



Valve Model : 214 ~219

Solenoid valve

