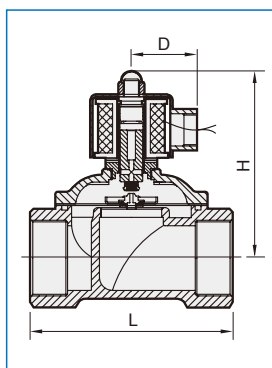
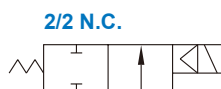


2/2 WAY N.C. DIAPHRAGM TYPE SOLENOID VALVE

2-WAY normally closed solenoid valve.
Available fluid: Water, air & light oil.



Specification

- Direct and multiplex acting, connected diaphragm, normal close.
- Can be operated directly under low pressure.
- Acceptable for customization Viton (130°C), Silicone (130°C) and EPDM (130°C) for seal plug and diaphragm.
- AC voltage tolerance: $\pm 10\%$,
DC voltage tolerance: $\pm 1\%$

Material

Parts name	Material
Body	Forged brass
Coil	Special copper wire (H)
Tube	Stainless steel
Spring	Stainless steel
Core	Stainless steel
Plug	NBR
Diaphragm	NBR

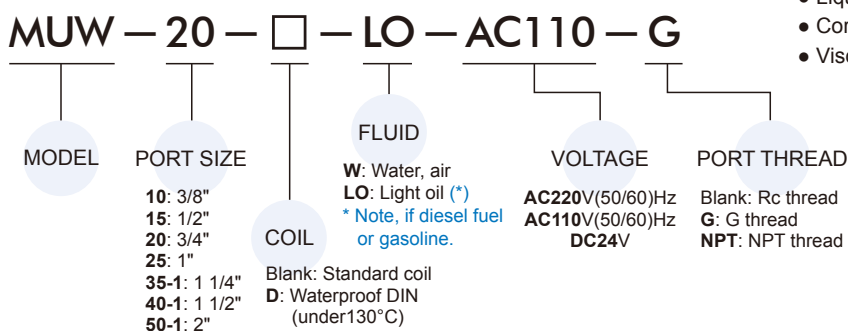
Caution

- Pipes must be washed neat and clean before fitted.
- A Y-STRAINER has to be installed in the front of solenoid valve, that is best for long life.
- It should be installed horizontally; vertical installation is not advisable.

Not for fluid of

- Liquid when heat, solid when cool.
- Corrosive fluid.
- Viscosity over 20 cst.

Order example



Model	DIN	Port size	CV	Orifice (mm)	Fluid temp. °C	Operating pressuer range (MPa)			High pressure type		Dimensions (mm)			Weight (kg)
						Water	Air	Light oil	Water	Air	L	H	D	
MUW-10	•	Rc3/8"	4.5	15	-5~+80	0~0.5	0~0.7	0~0.5	0.05~1	0.05~2	70	100	48	1.01
MUW-15	•	Rc1/2"	4.5	15	-5~+80	0~0.5	0~0.7	0~0.5	0.05~1	0.05~2	70	100	48	1
MUW-20	•	Rc3/4"	8.6	20	-5~+80	0~0.5	0~0.7	0~0.5	0.05~1	0.05~2	73	107	48	1.14
MUW-25	•	Rc1"	12.0	25	-5~+80	0~0.5	0~0.7	0~0.5	0.05~1	0.05~2	100	112	48	1.7
MUW-35-1	•	Rc1 1/4"	24.0	35	-5~+80	0~0.5	0~0.7	0~0.5	0.05~1	0.05~2	125	113	48	2.32
MUW-40-1	•	Rc1 1/2"	28.0	40	-5~+80	0~0.5	0~0.7	0~0.5	0.05~1	0.05~2	125	118	48	2.53
MUW-50-1	•	Rc2"	48.0	50	-5~+80	0~0.5	0~0.7	0~0.5	0.05~1	0.05~2	167	125	48	4.32

* The pressure ratings indicated above are based on AC110V/220V. The maximum pressure may vary in case on DC/AC24V.