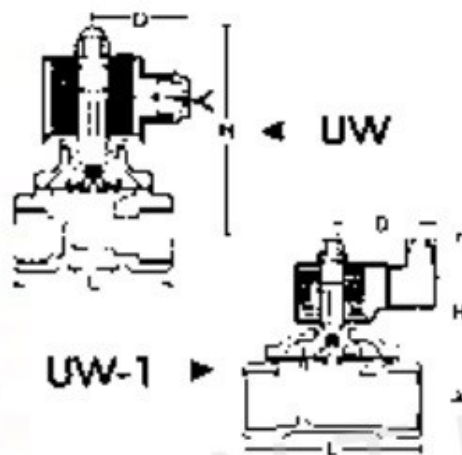


## UW Series

โซลีนอยด์วาล์วทองเหลืองเกลียว  
(ใช้กับน้ำ)



1. **UW series** is direct multiplex-drive, connected diaphragm, conductive, and normally closed.
2. Valve body made of Brass.
3. **UW** can be operated directly without pressure.
4. Standard Voltage: 110VAC / 220VAC / 24VDC. (50/60HZ)
5. Customized voltage AC / DC are available.
6. Screwed end to BSPT.
7. Normal working temperature: 80°C (NBR).  
Others: Viton (130°C), Silicone (130°C) when requested.
8. AC Voltage tolerance: +/- 10%, DC Voltage tolerance: +/- 1%
9. Not apply for fluid of
  - Liquid statue when heat, solid status when cool.
  - Viscosity over 20 cst.
  - Corrosive fluid.

### Material

<b>Model</b>	<b>UW</b>
<b>Body</b>	Brass
<b>Coil</b>	Special Copper Wire (H)
<b>Core</b>	ST. ST.
<b>Tube</b>	ST. ST.
<b>Spring</b>	ST. ST.
<b>Plug</b>	NBR, Viton, Silicone
<b>Diaphragm</b>	NBR, Viton, Silicone

### Dimension

Model	Pipe Size	Cv	Orifice	Fluid Temp °C	Max. Operating Pres. kgf/cm <sup>2</sup>			Dimension (mm)			Wt. (kg)
					Water	Air	Light Oil	L	H	D	
*UW-10	3/8"	2.4	15 mm	-5°C~80°C	0-5	0-7	0-5	70	100	42	1.01
*UW-15	1/2"	4.5	15 mm	-5°C~80°C	0-5	0-7	0-5	70	100	42	1.00
*UW-20	3/4"	8.6	20 mm	-5°C~80°C	0-5	0-7	0-5	73	102	42	1.14
*UW-25	1"	12	25 mm	-5°C~80°C	0-5	0-7	0-5	100	112	42	1.70
*UW-35	1.1/4"	24	35 mm	-5°C~80°C	0-5	0-7	0-5	125	113	42	2.32
*UW-40	1.1/2"	28	40 mm	-5°C~80°C	0-5	0-7	0-5	125	118	42	2.53
*UW-50	2"	48	50 mm	-5°C~80°C	0-5	0-7	0-5	167	125	42	4.32

Mark \* : DIN coil available for requested.