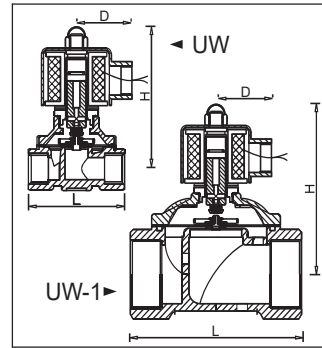


UW(-1).UW(-1)NO Serier

UW/UW-1 Series

1. UW(-1) series is direct, multiplex, connected diaphragm, conductive, and normally closed
2. Valve body made of 3/8' ~1" brass or 1 1/4" ~ 2" brass
3. Able to be operated directly without pressure
4. Standard voltage: 110VAC / 220VAC / 24VDC (50/60Hz)
5. AC Voltage tolerance: ±10%; DC Voltage tolerance: ±1%
6. Screwed end: BSPT; Specific specification is acceptable to NPT, BSP and others
7. Custom-made AC/DC voltage is acceptable
8. Acceptable for specific fluid type when ordering (ex. Steam, gas, vacuum, diesel, gasoline)
9. Acceptable for operating temperature to customize Viton (130°C) and Silicone (130°C)



Option coil:

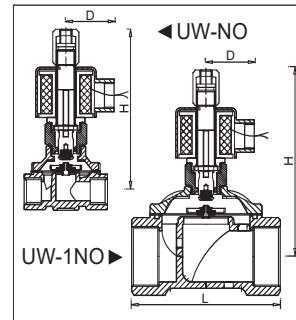


DIN	MODEL	PIPE SIZE	Cv	ORIFICE	FLUID TEMP. °C	MAX. OPERATING PRESSURE DIFF. KG/CM ²			DIMENSION(mm)			WEIGHT (kg)
						AIR	WATER	LIGHT OIL	L	H	D	
●	UW-10	3/8"	2.4	15 mm	-5°C ~ 80°C	0-7	0-5	0-5	70	100	42	1.01
●	UW-15	1/2"	4.5	15 mm	-5°C ~ 80°C	0-7	0-5	0-5	70	100	42	1
●	UW-20	3/4"	8.6	20 mm	-5°C ~ 80°C	0-7	0-5	0-5	73	102	42	1.14
●	UW-25	1"	12	25 mm	-5°C ~ 80°C	0-7	0-5	0-5	100	112	42	1.7
●	UW-35-1	1 1/4"	24	35 mm	-5°C ~ 80°C	0-7	0-5	0-5	125	113	42	2.32
●	UW-40-1	1 1/2"	28	40 mm	-5°C ~ 80°C	0-7	0-5	0-5	125	118	42	2.53
●	UW-50-1	2"	48	50 mm	-5°C ~ 80°C	0-7	0-5	0-5	167	125	42	4.32

DATA SHEET	
PARTS	MATERIAL
Coil	Special copper wire(H)
Tube	Stainless steel
Core	Stainless steel
Core spring	Stainless steel
Plug	NBR.Viton.Silicone
Diaphragm	NBR.Viton.Silicone
Valve	Brass

UW-NO/UW-1NO Series

1. UW(-1)NO series is direct, multiplex, connected diaphragm, conductive, and normally open
2. Valve body made of 3/8' ~1" brass or 1 1/4" ~ 2" brass
3. Able to be operated directly without pressure
4. Standard voltage: 110VAC / 220VAC / 24VDC (50/60Hz)
5. AC Voltage tolerance: ±10%; DC Voltage tolerance: ±1%
6. Screwed end: BSPT; Specific specification is acceptable to NPT, BSP and others
7. Custom-made AC/DC voltage is acceptable
8. Acceptable for specific fluid type when ordering (ex. Steam, gas, vacuum, diesel, gasoline)
9. Acceptable for operating temperature to customize Viton (130°C) and Silicone (130°C)



Option coil:



DIN	MODEL	PIPE SIZE	Cv	ORIFICE	FLUID TEMP. °C	MAX. OPERATING PRESSURE DIFF. KG/CM ²				DIMENSION(mm)			WEIGHT (kg)
						WATER	AIR	GAS	VACUUM	L	H	D	
●	UW-10-NO	3/8"	4.5	15 mm	-5°C ~ 80°C	0-5	0-7	0-7	0-760 Torr	70	128	48	1
●	UW-15-NO	1/2"	4.5	15 mm	-5°C ~ 80°C	0-5	0-7	0-7	0-760 Torr	70	128	48	0.98
●	UW-20-NO	3/4"	8.6	20 mm	-5°C ~ 80°C	0-5	0-7	0-7	0-760 Torr	73	133	48	1.12
●	UW-25-NO	1"	12	25 mm	-5°C ~ 80°C	0-5	0-7	0-7	0-760 Torr	100	138	48	1.7
●	UW-35-1NO	1 1/4"	24	35 mm	-5°C ~ 80°C	0-5	0-7	0-7	0-760 Torr	125	138	48	2.5
●	UW-40-1NO	1 1/2"	28	40 mm	-5°C ~ 80°C	0-5	0-7	0-7	0-760 Torr	125	145	48	2.9
●	UW-50-1NO	2"	48	50 mm	-5°C ~ 80°C	0-5	0-7	0-7	0-760 Torr	167	156	48	4.5

DATA SHEET	
PARTS	MATERIAL
Coil	Special copper wire(H)
Tube	Stainless steel
Core	Stainless steel
Core spring	Stainless steel
Plug	NBR.Viton.Silicone
Diaphragm	NBR.Viton.Silicone
Valve	Brass

⚠ UW(-1).UW(-1)NO Not for fluid of :

- 1.Liquid status when heat,solid status when cool.
- 2.Viscosity over 20cst.
- 3.Corrosive fluid