

2-WAY SOLENOID VALVE UW SERIES



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MODEL: 2/2 MAXIMUM REGULAR TYPE. NORMALLY CLOSED SOLENOID VALVE.

BORE: 3/8"~2" SCREWED END.

FLUID: WATER, AIR.

SPECIFICATION and CHARACTER:

1. UWF series is direct multiplex-drive, connected to diaphragm, open type.
2. Valve body made of forged brass or cast bronze.
3. UW can be operated directly without pressure difference.
4. Standard voltage: AC110V/AC220V/DC24V(50/60Hz)
5. AC Voltage tolerance: $\pm 10\%$. DC voltage tolerance: $\pm 1\%$.
6. Screwed end to: BSPT, NPT or BSP.
7. Other special AC/DC voltages can be made to client's order.
8. In case use for special fluid, please state the type of fluid with your order (such as gas, vacuum, diesel oil, gasoline).
9. In case fluid temperature must be range of 130°C , your may order Viton, Silicon materials.

MODEL	CONNECTION PIPE SIZE	Cv	ORIFICE MM	FLUID TEMP. °C	MAX. OPERATING PRESSURE DIFF. KGf/cm ²			Size (mm)			weight (kg)
					AIR	WATER	LIGHT OIL	L	H	D	
UW-10	3/8"	4.5	15mm	-5°C ~80°C	0-7	0-5	0-5	70	100	50	0.9
UW-15	1/2"	4.5	15mm	-5°C ~80°C	0-7	0-5	0-5	70	100	50	0.9
UW-20	3/4"	8.6	20mm	-5°C ~80°C	0-7	0-5	0-5	73	102	50	1.0
UW-25	1"	12	25mm	-5°C ~80°C	0-7	0-5	0-5	93	106	50	1.8
UW-35	1-1/4"	24	35mm	-5°C ~80°C	0-7	0-5	0-5	125	140	58	3.2
UW-40	1-1/2"	28	40mm	-5°C ~80°C	0-7	0-5	0-5	125	140	58	3.5
UW-50	2"	48	40mm	-5°C ~80°C	0-7	0-5	0-5	167	170	58	5.4

THE PRESSURE RATINGS INDICATED ABOVE ARE BASED ON AC110V/220V. THE MAXIMUM PRESSURE MAY VARY IN CASE ON DC/AC24V.

SPECIAL ORDER: AC380V, 415V, 440V, DC12V.