Uni-D

UW Series Solenoid Valve





● UW-25

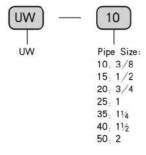


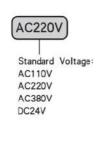
● UW-10

Graphics Sign



Ordering Code





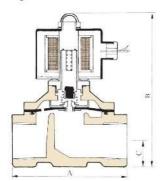
Specific Property:

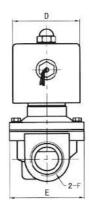
This guiding type valve adopts the diaphragm seal structure, with zero differential pressure starting function, large flow, simple structure, easy maintenance, good waterproof performance and multiple wiring directions.

■ Technical Parameter

| Item \ Specification | UW-10 | UW- | -15 | UW-20 | UW-2 | 25 UV | V-35 | UW-40 | UW-50 | | | | |
|-------------------------|-----------------------------|-------|-------|--------|--------|--------|-------|---------|--------|--|--|--|--|
| Material of Body | Foundry | | | | | | | | | | | | |
| Operating Method | Film Pilot | | | | | | | | | | | | |
| Pipe Size | 3/8 | 1/2 | | 3/4 | 1 1 | | 11/4 | 11/2 | 2 | | | | |
| Nominal Diameter (mm) | 16 | 20 | | 20 | 25 | | 37 | 37 | 50 | | | | |
| Applicable Fluid | Air, Water, Oil 50CST below | | | | | | | | | | | | |
| Pressure Range) | 0 ~ 0.8MPa | | | | | | | | | | | | |
| Applicable Temperature | −5 − 99°c | | | | | | | | | | | | |
| Specified Voltage | AC12V | AC24V | AC36V | AC110V | AC220V | AC380V | DC12V | / DC24V | DC110V | | | | |
| UW10-25 (Power) | 11W | 11W | 10W | 12 W | 12W | 12W | 20 W | 20 W | 20 W | | | | |
| UW35-50 (Power) | 22W | 22W | 22W | 20 W | 20W | 20W | 48 W | 44 W | 45 W | | | | |
| Operating Voltage Range | ±10% | | | | | | | | | | | | |
| Min. Activating Time | 0.05S | | | | | | | | | | | | |
| Install Method | Horizontal Fixing | | | | | | | | | | | | |

Figure Dimension





| Specification | Α | В | С | D | E | F |
|---------------|-----|-----|----|------|-----|-------|
| UW-10 | 69 | 117 | 16 | ф 50 | 57 | 3/8 |
| UW-15 | 69 | 117 | 16 | ф 50 | 57 | 1/2 |
| UW-20 | 74 | 124 | 17 | ф 50 | 57 | 3/4 |
| UW-25 | 99 | 135 | 23 | ф 50 | 73 | 1 |
| UW-35 | 123 | 172 | 30 | ф 70 | 95 | 11/4 |
| UW-40 | 123 | 172 | 30 | ф70 | 95 | 1 1/2 |
| UW-50 | 168 | 209 | 37 | ф70 | 123 | 2 |