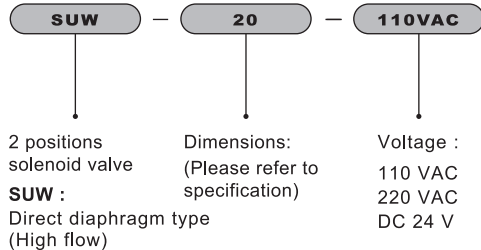


SUW series - Solenoid valve direct diaphragm type (High flow)

Operation specification and Order expression

CHELIC PNEUMATIC

How to order



Specification

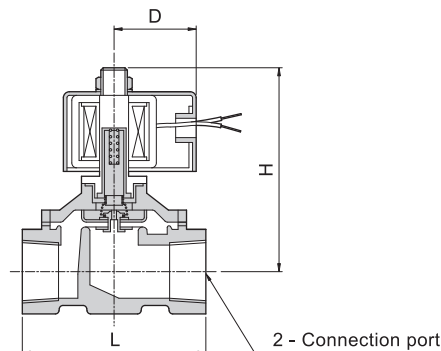
Suitable for the environment air, water and light oil, ect

Item	Model	SUW-10	SUW-15	SUW-20	SUW-25	SUW-35	SUW-40	SUW-50
Fluid		Suitable for the fluid of air, water and light oil.						
Range of service temperature	°C	-5 °C ~ 80 °C						
Number of position ports		2 ports 2 positions solenoid valve						
Valve function		Normally close (Custom made for normally open type)						
Operating method		Direct diaphragm type (High flow)						
Connection port	Rc	3/8	1/2	3/4	1	1 1/4	1 1/2	2
Orifice	mm ²	10	15	20	25	35	40	50
CV value		2.4	4.5	8.6	12	24	28	48
Pressure range (Max. range) kgf/cm ² (kpa)	Air	0 ~ 7 (0 ~ 70)						
	Water	0 ~ 5 (0 ~ 50)						
	Oil (Circulate)							
Material	Body	Forge brass						
	Diaphragm	NBR 、 Viton 、 Silicon						
	Spring	Stainless steel						
Weight	Kg	0.9		1.0	1.8	3.2	3.5	5.4



Note : This product is not suitable for the liquid of high temperature, the fluid of solid while cooling and the fluid of corrosive and viscosity exceed 20CST

External dimension



Code	Model	SUW-10	SUW-15	SUW-20	SUW-25	SUW-35	SUW-40	SUW-50
D		50				58		
H		100		102	106	140		170
L		70		73	93	125		167

SBS
Solenoid
Valve

SUD
Solenoid
Valve

SUW
Solenoid
Valve

SUS
Solenoid
Valve

SAS
Solenoid
Valve

SDC
Solenoid
Valve