

SUS series - Solenoid valve direct operated (High temperature steam)

Operation specification and Order expression

CHELIC PNEUMATIC

How to order



SUS — **20** — **110VAC**

2 positions
solenoid valve

SUS :
Direct operated
(The high-temperature
and steam use)

Dimensions:
(Please refer to
specification)

Voltage :
110 VAC
220 VAC
DC 24 V

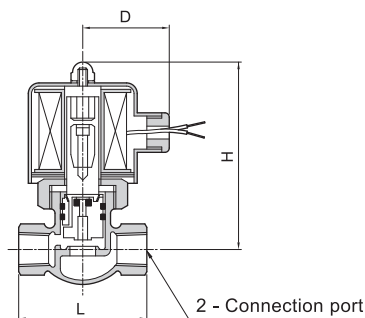
Specification

Item \ Model		SUS-15	SUS-20	SUS-25	SUS-35	SUS-40	SUS-50
Fluid		Suitable for the place of steam, light oil, the high pressure water and air					
Range of service temperature °C		-5 °C ~ 185 °C					
Number of position ports		2 ports 2 positions solenoid valve					
Valve function		Normally close (Custom made for normally open type)					
Operating method		Direct operated (High temperature steam)					
Connection port	Rc	1/2	3/4	1	1¼	1½	2
Orifice	mm²	17		22	30	32	50
CV value		4.0	6.0	12	18	22	48
Pressure range (Max. range) kgf/cm² (kpa)	Air	0.5 ~ 15 (5 ~ 150)					
	Water	0.5 ~ 15 (5 ~ 150)			1.0 ~ 10 (10 ~ 100)		
	Oil (Circulate)	0.5 ~ 10 (5 ~ 100)			1.0 ~ 10 (10 ~ 100)		
	Vapor	0.5 ~ 10 (5 ~ 100)					
Material	Vacuum	Forge brass					
	Body	Brass					
	Diaphragm	Stainless steel					
	Spring	Stainless steel					
Weight	Kg	1.7		2.0	3.1	3.3	7.2



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	SUS-15	SUS-20	SUS-25	SUS-35	SUS-40	SUS-50
D	58					
H	100	123	130	141	144	173
L	82		91	110		163