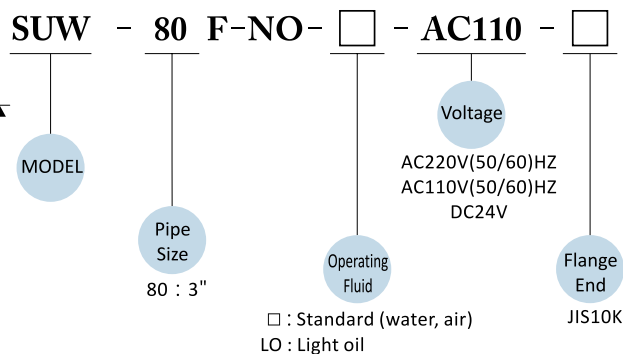
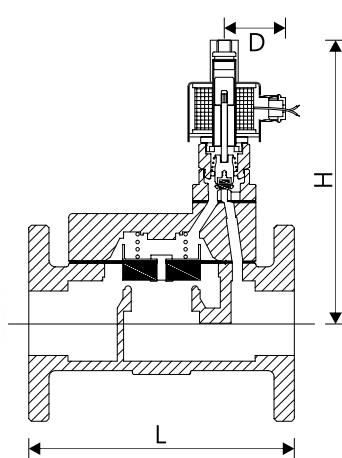


**SUW-80F-NO Series**
**SUW-80F-NO**

**Application:**

<b>Working Fluid</b>	Water, Air, Light Oil
<b>Working Temp</b>	-5°C ~ 80°C
<b>Min. Pressure to Open</b>	0.5 Kg / cm <sup>2</sup>
<b>Connection</b>	JIS 10K
<b>• Optional coil</b>	None

**Feature**

- SUW-80F-NO SERIES is multiplex-drive, pilot operated diaphragm, conductive and normal open. (NO)
- 2/2 way solenoid valve. One Integrally mold flanged
- Standard voltage: 110VAC / 220VAC / 24VDC. (50/60HZ)
- Special voltage AC/DC for customer made.
- Normal working temperature: 80°C.
- AC voltage Tolerance: +/- 10%
- DC voltage Tolerance: +/- 1%

**Material:**

<b>Model</b>	SUW-80F-NO
<b>Valve Body</b>	ST.ST.
<b>Coil</b>	Special Copper Wire (H class)
<b>Tube</b>	ST.ST.
<b>Spring</b>	ST.ST.
<b>Core Needle</b>	ST.ST.
<b>Plug</b>	NBR
<b>Diaphragm</b>	NBR

**Not Apply For Fluid of**

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

**Cautions**

- Pipe must be washed neat and clean before installation.
- A Y-Strainer has to be installed in the front of solenoid valve, which elongate usage.
- Before installation, be sure the type of fluid, voltage, pressure and fluid temperature used.
- Prohibition vertical operation.

**Specification**

mm

Model	Waterproof Din / flying Lead Coil	NASS Din Coil (IP65)	Pipe Size	Cv	Orifice	Fluid	Operating Pres. Kg / cm <sup>2</sup>					Dimension (mm)			Wt. (Kgs)
						Temp °C	Water	Air	Steam	Light Oil	Gas	L	H	D	
SUW-80F-NO			3"	100	80 mm	-5°C~80°C	0.5 - 8	0.5 - 8		0.5 - 5		240	205	58	16.0