

Accessories of Pressure Gauge

Model No. SS-SP Seal Pot Series



Seal Pot

Summary

This accessory is used for measuring the steam pressure which is easy to be condensed in room temperature. It is also used for the protection of the instrument by the prevention of the fluid influx which is produced during the producing process inside the instrument, or used for reducing the number of errors of hydraulic head by providing the constant hydraulic head.

Purpose of Use

- Liquid which has high viscosity
- To prevent high temperature liquid from contacting the instrument directly
- When starting operation, and when preventing the corrosion from corrosive liquid and the liquid with different specific gravity during a normal operation
- When the high and low axis have different liquid to each other. When making the head pressure same with the same actual liquid.

Production Specification

- ▶ Materials
 - Steel (Ni-plating)
 - Stainless Steel
- ▶ Connection

Material	Gauge	Pipe
STS	PF 3/8	PF 3/8
	PF 1/2	PF 1/2

- ▶ Test Pressure
 - 20 MPa
- ▶ Tank Capacity
 - 600 cc
- ▶ Maximum Working Pressure
 - 15 MPa
- ▶ Maximum Working Temperature
 - 350 °C

Product Specification

+ Body

- Brass · · · BSBM
- Steel · · · STS 316

+ Stopper

- Brass · · · STS 316
- Steel · · · STS 316

+ Gasket-Outlet

- Brass · · · Teflon
- St, St · · · Teflon

+ Joint

- Brass · · · SS41 (Ni-plating)
- Steel · · · STS 316

+ Washer

- Brass · · · BSBM
- St, St · · · STS 316

+ Retaining screw

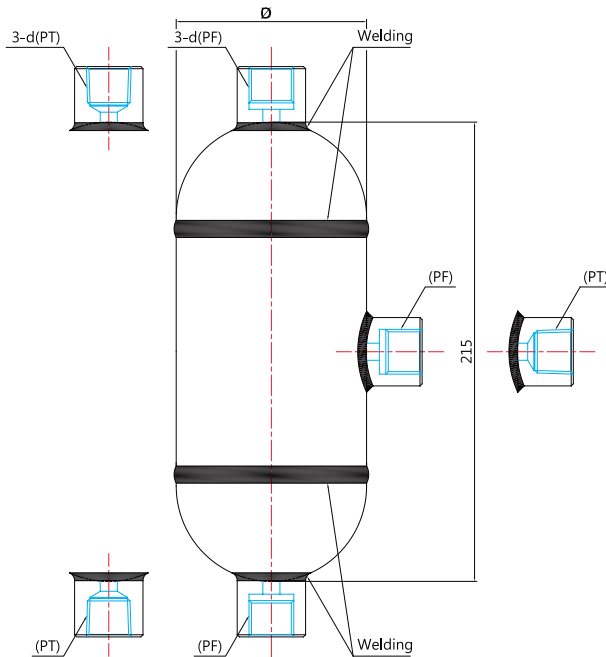
- Brass · · · SS41 (Ni-plating)
- St, St · · · SS41 (Ni-plating)

+ Type

- PF(Male) x PF(Male)
- PF(Male) x PT(Female)
- PT(Female) x PF(Male)
- PT(Female) x PT(Female)

Model No. | SS-SP01 Seal Pot (3-WAY TYPE)

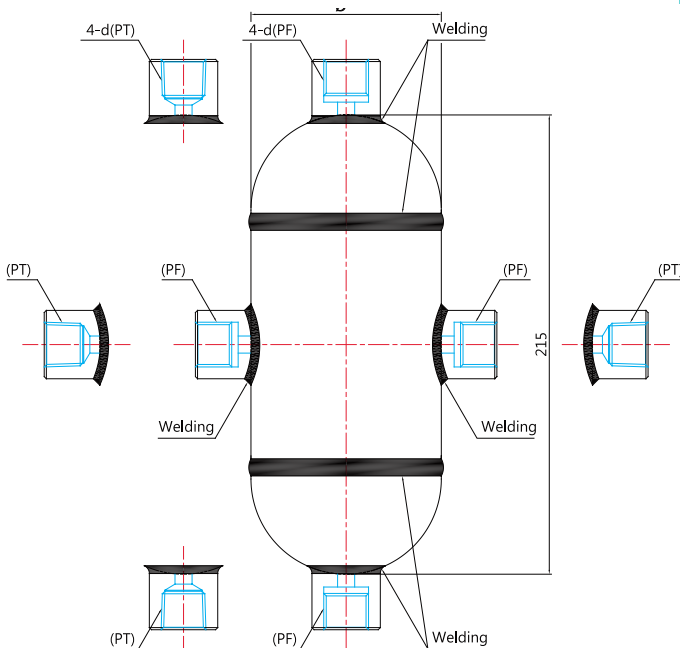
Dimensions (mm)



Model No.	ØD	3-d
Seal Pot	3" PIPE SCH 80	PF 3/8
		NPT & PT 3/8
		PF 1/2
	4" PIPE SCH 80	NPT & PT 1/2
		PF 3/8
		NPT & PT 3/8
		PF 1/2
		NPT & PT 1/2

Model No. | SS-SP02 Seal Pot (4-WAY TYPE)

Dimensions (mm)



Model No.	ØD	4-d
Seal Pot	3" PIPE SCH 80	PF 3/8
		NPT & PT 3/8
		PF 1/2
	4" PIPE SCH 80	NPT & PT 1/2
		PF 3/8
		NPT & PT 3/8
		PF 1/2
		NPT & PT 1/2

Pressure Gauge

Differential Pressure Gauge & Switch

Accessories of Pressure Gauge

Thermometer & Thermometer Switch

Thermocouple & R.T.D

Thermowell

Transmitter

Indicator etc

Technical data