



Sanitary Bimetal Thermometer (Back mount type) #BTT-S

Size: 2"~6"

Process connection: SS304, SS316

Temperature range: -50°C~600°C

Accuracy: $\pm 1^{\circ}\text{C} < -20^{\circ}\text{C} \sim 80^{\circ}\text{C} >$



Flush Diaphragm Sanitary Pressure Transmitter #FDPT-858

Process connection: SS304, SS316

Pressure range: 10kPa~3MPa

Output Signal: 4~20mA, 4~20mA+HART

Power supply: 10.5~55VDC,
16.5~55VDC (With HART)



Square blind type sealed pressure switch #PS-S11

Process connection: 1/2"NPT

Pressure range: 0.9...5.7kPa~9...57MPa

Output type: Sealed SPDT, DPDT

Rated current: 5A 125, 250, 480 VAC



Diaphragm Seal Sanitary Pressure Gauge (For Food and Beverage Industry) #DS600

Thread specifications: G1/2", G1/4",
1/2"NPT, 1/4"NPT

Pressure range: 0...1bar~40bar

Liquid-filling: Glycerin oil, Silicone oil,
Vegetable oil



Homogenizer with diaphragm (sensing rod tooth mouth type) #DS360

Structure: Fully welded, sensor rod
thread type

Connection size: 1/2", 3/4", 1"; BSPT,
NPT, PF

Pressure range: 10bar~600bar
Protection level: IP68



Sanitary grade diaphragm #DS500

Structure: Fully welded clamp connection

Connection size: DN20 ... DN100

Pressure range: 1bar~40bar

Internal filling: Vegetable oil
Protection level: IP68



All welded Diaphragm Seals with Small Base #DS170(W)

Diaphragm outer diameter: 70mm

Structure: Fully welded

Diaphragm lower connection sizes:
1/2", 3/4", 1", 1-1/2"

Pressure range:

-760mmHg...0 / 0...2.5~40kg/cm²



Sanitary clip-on level pressure transmitter #PT+DS500

Connection: Clamp type 1.5", 2", 2.5"

Pressure range: 0...50kPa~2.5MPa

Output signal: 4~20mA

Accuracy: $\pm 0.5\% \text{F.S.} \sim \pm 0.1\% \text{F.S.}$



Clamped Flush Diaphragm Pressure Transmitter #FDPT-500 Series

Pressure connection: SS316L :
2", 2.5" Clamp

Electrical connector: Hirschmann
connector, 2088 housing

Pressure range: -100...0~10kPa...10MPa
Accuracy: $\pm 0.5\% \text{F.S.}$