

### Frozen Food Series

(Pressure temperature gauge, transmission, diaphragm, switch



# All Stainless Steel Pressure Gauge #SUS

Size: 1.5"~10"

Pressure connection: SS316; 1/8", 1/4", 3/8", 1/2"; BSPT, NPT, PF Pressure range: 0~1000bar, -1~0bar,

-1...0~20bar

Accuracy: ±1.0%F.S.~±2.0%F.S.



Can Vacuum Tester #CVT

Size: 2.5"

Pressure connection: Copper alloy;

1/4"PF

Pressure range: -76cmHg~0cmHg

Accuracy: ±2.0%F.S.



### Industrial Glass Thermometer (for autoclave type) #FDT

Size: 9"

Pressure connection: Stainless steel;

3/4"PT

Temperature range: 80°C~135°C

Accuracy: ±0.5°C



# Bimetal Thermometer (Back Mount Type) #BTT

Size: 1"~6"

Process connection: SS304; 1/4", 3/8", Process connection: SS304, SS316

1/2", 3/4", 1"; BSPT, NPT, PF Temperature range: -50°C~600°C

Accuracy: ±1°C



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

Size: 2"~6"

Process connection: SS304, SS316 Blind board dimensions: 0.75"~3" Temperature range: -50°C~600°C Accuracy: ±1°C <-20°C~80°C>



#### High Precision Pressure Recorder #AT802

Size: 4"

Pressure connection: SS316L; M20\*1.5 Pressure range: -100...0kPa~250MPa

Power supply: 3.6V lithium battery, AA batteries x3

Accuracy: ±0.02%F.S.~±0.2%F.S.



### 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)



#### 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: ±0.5%F.S.



#### 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