

01. Atmospheric Drain Tank Level Transmitter:

Model: STD720-E1AC4AS-1-0-AHB-11C-B-20A0-FX,F1,TP-0000. Or Equivalent

Supply Voltage: 11 to 42VDC.

Diaphragm: SS.

Process limits:-40 to 125 DEG C.

Range:-400 to 400 inH₂O.

Fact. Calibration: -2720 to 0 mm H₂O.

MAWP:4500PSI.

Process wetted Head & Diaphragm: 316L Stainless Steel.

Fill Fluid: Silicone oil 200.

Process Connection: ¼ " NPT female Thread Std.

Bolt/Nut Materials: Carbon Steel.

Head Type: Dual Ended, Vent Type: Standard Vent, Location: End, Vent Material:

Matches Head Material.

Gasket Material: Teflon or PTFE (Glass Filled).

Static Pressure: Standard Static Pressure-4500 Psig(315Bar).

Head/ Connect Orientation: Standard (High side left, Low side right/ Std. head oriented).

a. Electronic Housing Material & Connection Type: Polyester Powder coated aluminum,
Connection :1/2" NPT, Lightning protection: None.

b. Output/ Protocol: 4-20 mAdc with Hart protocol.

Languages : English.

Mounting Bracket:304 SS material.

Brand: Honeywell Or Equivalent.

02. Condensate Common Discharge Pressure Transmitter:

Model: STG77L-E1H000-1-0-AHB-11C-B-10A0-FX,F1,TP-0000. Or Equivalent

Supply Voltage: 11 to 42VDC.

Diaphragm: SS.

Process limits:-40 to 125 DEG C.

Range:-14.7 to 3000 PSI.

Fact. Calibration: 0 to 55 bar.

MAWP:3000 PSI.

Process wetted Head & Diaphragm: 316L Stainless Steel.

Fill Fluid: Silicone oil 200.

Process Connection: ½ " NPT male.

a. Electronic Housing Material & Connection Type: Polyester Powder coated aluminum,
Connection :1/2" NPT, Lightning protection: None.

b. Output/ Protocol: 4-20 mA_{dc} with Hart protocol.

Languages : English.

Mounting Bracket: Angle Bracket type Carbon material.

Brand: Honeywell Or Equivalent.

03. HP Steam Pressure Transmitter

Model: STG77L-E1H000-1-0-AHB-11C-B-10A0-FX,F1,TP-0000. Or Equivalent

Supply Voltage: 11 to 42VDC.

Diaphragm: SS.

Process limits:-40 to 125 DEG C.

Range:-14.7 to 3000 PSI.

Fact. Calibration: 0 to 177 bar.

MAWP:3000 PSI.

Process wetted Head & Diaphragm: 316L Stainless Steel.

Fill Fluid: Silicone oil 200.

Process Connection: ½ " NPT male.

a. Electronic Housing Material & Connection Type: Polyester Powder coated aluminum,
Connection :1/2" NPT, Lightning protection: None.

b. Output/ Protocol: 4-20 mA_{dc} with Hart protocol.

Languages : English.

Mounting Bracket: Angle Bracket type Carbon material.

Brand: Honeywell Or Equivalent.

04. Cooling water Pump Discharge Pressure Transmitter

Model: STG74L-E1H000-1-0-AHB-11C-B-10A0-FX,F1,TP-0000. Or Equivalent

Supply Voltage: 11 to 42VDC.

Diaphragm: SS.

Process limits: -40 to 125 DEG C.

Range: -14.7 to 500 PSI.

Fact. Calibration: 0 to 8.5 bar.

MAWP: 500 PSIG.

Process wetted Head & Diaphragm: 316L Stainless Steel.

Fill Fluid: Silicone oil 200.

Process Connection: ½ " NPT male.

a. Electronic Housing Material & Connection Type: Polyester Powder coated aluminum,
Connection : 1/2" NPT, Lightning protection: None.

b. Output/ Protocol: 4-20 mA dc with Hart protocol.

Languages : English.

Mounting Bracket: Angle Bracket type Carbon material.

Brand: Honeywell Or Equivalent.