

ANNOUNCING The One Series With 3-A Approved Stainless Steel Sanitary Pressure Sensor



THE NEW ONE SERIES WITH A SANITARY PRESSURE SENSOR

offers the same benefits contained in our other One Series products.

- 316L Stainless Steel Sanitary Sensor with 3-A Approved Finish
- I Am Working (IAW®) diagnostics provide local and remote system health and status indication
- All solid-state digital design for precision, reliability and repeatability
- LCD digital display provides direct readout of process pressure, set point and fully adjustable deadband
- Optional 4-20 mA analog output for process trending
- Wide selection of switch output options available



The One Series newest model consists of a sanitary sensor design. The sensor length is only 2", making it extremely compact. The Sanitary ONE includes a piezo-resistive sensor consisting of a Neobee M-20 oil fill, designed to meet FDA requirements, that can be used on all processes involving food and kindred products, pharmaceutical processing and manufacturing.

Specifications:

MEDIA TEMPERATURE:

0 to 266°F (-17 to 130°C)

OPERATING AMBIENT TEMPERATURE:

-22 to 158°F (-30 to 70°C)

PRESSURE CONNECTION:

1-1/2" OR 2" TRI-CLAMP® COMPATIBLE

WETTED MATERIALS & SENSOR HOUSING:

316L STAINLESS STEEL - 3-A APPROVED*

*(OPTIONAL FINISHES AND MATERIALS AVAILABLE)

APPROVALS



Available Ranges:

316L STAINLESS STEEL DIAPHRAGM, WELDED SENSOR;

TRI-CLAMP® COMPATIBLE PRESSURE CONNECTION, 3-A APPROVED FINISH

Part Number	Sanitary Sensor Diameter	Pressure Range	Over Range Pressure	LCD Display Decimal Digits
T1	1-1/2"	0 to 25 psi	50 psi	2
T2	1-1/2"	0 to 50 psi	100 psi	1
T3	1-1/2"	0 to 125 psi	250 psi	1
T4	1-1/2"	0 to 250 psi	500 psi	0
T5	1-1/2"	0 to 600 psi	1400 psi	0
T6	2"	0 to 25 psi	50 psi	2
T7	2"	0 to 50 psi	100 psi	1
T8	2"	0 to 125 psi	250 psi	1
T9	2"	0 to 250 psi	500 psi	0

For complete specifications, including ordering information, see the One Series brochure.

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