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Tempcon RS081 Replaceable Differential Pressure Sensor



Specifications

- Brand: Dickson

- Differential Pressure Accuracy: $\pm 3.0\%$ from -0.5 to 0.5 inH₂O
- Resolution: 0.000
- Units of Measure: mm Hg, Pascals, PSI, inH₂O
- Compatible with DicksonOne data loggers: TSB, TWE, TWP, DWE

Short Description

Available Units of Measure: mm Hg, Pascals, PSI, inH₂O. Intended for use with the Dickson TSB, TWE, TWP, and DWE data loggers.



Description

Available units of measure: mm Hg, Pascals, PSI, inH₂O. Replaceable Sensors make calibration a smooth and simple process: when your data logger is due for calibration, simply order the appropriate Replaceable Sensor with the type of calibration you need. When you receive the new sensor, detach the old one, replace it with the new one, and then... you're done! The RS081 is intended for use with the following DicksonOne data loggers: TSB, TWE, TWP, DWE. If installing a new Dickson Differential Pressure monitoring unit, you may need a Differential Pressure Accessory Kit to ensure proper installation.

Additional Information

- Brand Dickson
- Explanation
- Differential Pressure Accuracy $\pm 3.0\%$ from -0.5 to 0.5inH2O
- Resolution 0.000
- Note: Current TWE / TWP / TSB will need V2.1.28; DWE needs V1.5.5
- Measurements Differential Pressure

Additional Options

- Accessory Kit A794 Differential Pressure Accessory Kit
- Pressure Calibration Certificate Pressure Calibration (Contact us for a quotation)


Replacing the Sensor

1. When your data logger is due for calibration, order the appropriate Replaceable Sensor with the required calibration type.
2. Receive the new sensor and detach the old one carefully.
3. Replace it with the new sensor by following the manufacturer's guidelines.
4. Ensure the sensor is securely in place before use.

Installation with Dickson Differential Pressure Monitoring Unit

If installing a new Dickson Differential Pressure monitoring unit, you may need a Differential Pressure Accessory Kit to ensure proper installation.

Documents / Resources

	<p>Tempcon RS081 Replaceable Differential Pressure Sensor [pdf] User Manual</p> <p>TSB, TWE, TWP, DWE, RS081 Replaceable Differential Pressure Sensor, RS081, Replaceable Differential Pressure Sensor, Differential Pressure Sensor, Pressure SensorSensor</p>
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References

- [User Manual](#)

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🔑 Differential Pressure Sensor, dwe, Pressure SensorSensor, Replaceable Differential Pressure Sensor, RS081, RS081 Replaceable Differential Pressure Sensor, TEMPCON, TSB, TWE, TWP

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