

**Researcher, Writer & Editor**

**Debby Wadsworth**  
**Integrated Marketing Manager**  
debby.wadsworth@emerson.com

**Technical Information Sources**

The Engineer's Guide to Industrial Temperature Measure

**SEO/Keywords Description**

<https://www.piprocessinstrumentation.com> > article > e... ▾

## Emerson Releases Video Series On Temperature ...

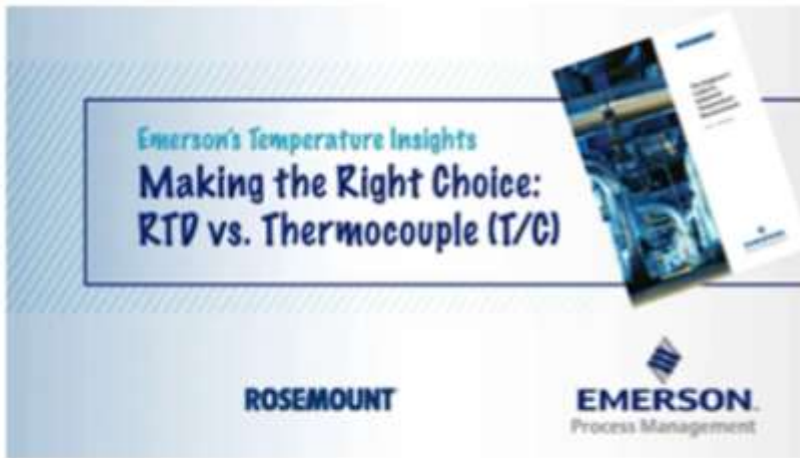
**Thermowell Selection** • Avoiding Long Sensor Wires • High Accuracy & Reliability • Benefits of Diagnostics • Installation Best Practices.

**URL**

<https://www.piprocessinstrumentation.com/instrumentation/flow-measurement/article/15561197/emerson-releases-video-series-on-temperature-measurement-best-practices>

**Published Release**

The screenshot shows a website page with a blue and white color scheme. At the top, there is a navigation bar with the 'P.I.' logo and various menu items like 'SUBSCRIBE', 'MAGAZINE', 'WEBINARS', etc. Below the navigation bar is a red banner with white text listing categories: 'INSTRUMENTATION & MEASUREMENT', 'VALVES & ACTUATORS', 'BEARINGS & SEALS', 'PIPING, TUBING & HOISING', 'PROCESS CONTROL', and 'PUMPS, MOTORS & DRIVES'. The main content area features a large image of a green Sage Com flowmeter on the left. In the center, there is a white box with the text 'Wirelessly Change Your Flowmeter Settings with SageCom™' and 'Leading-Edge Gas Mass Flow Meters'. To the right of this box is a 'SageCom' logo with the text 'BLUETOOTH ENABLED' and a list of features: 'Software Diagnostics', 'Software Reconfigurability', 'Change Gas Mix in the Field', 'Log Real-Time Data', and 'Calibration & Functional Checks'. Below the main content area, there is a white box with the text 'What to Look for in a Modern Lab Management System' and a 'Register Now' button. At the bottom of the page, there is a breadcrumb trail: 'HOME | INSTRUMENTATION | FLOW MEASUREMENT'. The main heading of the article is 'Emerson Releases Video Series On Temperature Measurement Best Practices'. Below the heading, there is a short paragraph: 'Emerson Process Management has launched a series of six brief videos entitled Temperature Insights to help engineers, technicians, operators and managers better understand and implement temperature measurement technology.'



Temperature Insights

Emerson Process Management has launched a series of six brief videos entitled *Temperature Insights* to help engineers, technicians, operators and managers better understand and implement temperature measurement technology. The brief videos can be watched for free at [www.rosemount.com/tempinsights](http://www.rosemount.com/tempinsights).

Temperature is the most widely measured variable in the process industries. Variances in a process can have a significant impact on profits. If a temperature measurement is not accurate, repeatable, and reliable for any reason, it can have a detrimental effect on such things as process efficiency, energy consumption, product quality, and possibly process safety. It directly affects a variety of industries and applications including Oil & Gas, Power, Refining, Petrochemical, Pharmaceutical and more.

The *Temperature Insights* video series is based upon *The Temperature Guide to Industrial Temperature Measurement* from Emerson. The book includes information on: the basics of temperature measurement; conversion tables; maintenance and calibration practices; proven results/application examples, and more. It also offers insights and answers to 30 common challenges in a variety of industries and applications from Emerson engineers.

Video titles are as follows:

- RTD vs. Thermocouple
- Thermowell Selection
- Avoiding Long Sensor Wires
- High Accuracy & Reliability
- Benefits of Diagnostics
- Installation Best Practices

To watch *Temperature Insights* visit [www.rosemount.com/tempinsights](http://www.rosemount.com/tempinsights). To learn more about Emerson's *Engineer's Guide to Industrial Temperature Measurement*, visit [www.rosemount.com/tempguide](http://www.rosemount.com/tempguide).

For more temperature measurement articles, go [here](#).



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