



# “THE POWER OF PRECISION”

*At Pyromation, we don't settle for close.*

That's just not good enough. As a world leader in precise temperature measurement solutions, we know that there is power in precision. There is power in knowing your temperature measurement sensors are accurate and reliable. And there's power in knowing you can rely on Pyromation to apply emerging technology to your custom applications. For over 40 years, we have proven our ability to engineer, manufacture and service precision temperature products. We provide service and solutions that give our customers a competitive edge. Now that's power.



*That's Pyromation... The Power of Precision*

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## RTD SENSORS AND ACCESSORIES FOR CLEAN-IN-PLACE APPLICATIONS



### CIP Sanitary Sensors

**P**romation's general purpose CIP sanitary connector RTD temperature sensors are used in processing applications where sensor corrosion and product contamination are critical factors. These sensors meet or exceed finish specifications set forth by the 3A Sanitary Council Standard.



### CIP Tank Sensors

**T**ank Sensors are available in constructions including Single Wall, Double Wall, Tri-Clamp, Non-Intrusive and Custom designs. Manufactured from highly polished stainless steel, these sensors mount flush with the tank wall for maximum product contact allowing mixing blades to properly mix without damaging the sensor. These sensors meet or exceed finish specifications set forth by the 3A Sanitary Council.



### Sensors In Sanitary And Drilled Thermowells

**S**ensors are available in drilled thermowells to protect temperature sensing elements from the corrosion, high pressure and high velocities that can be present in many process applications. Drilled thermowells are typically manufactured from single piece bar-stock without welds. Sanitary wells are designed with CIP caps that meet or exceed finish specifications set forth by the 3A Sanitary Council Standard. Both are available in several different physical configurations.



### Transmitters

**P**romation's full line of temperature transmitters include a programmable HART<sup>®</sup> unit, a water tight RTD with integral transmitter, and other patented custom designs. Transmitters are available as part of a temperature sensor assembly or as stand alone units. They can be head mounted or surface mounted using a 35 mm DIN rail mounting clip.

### Accessories

Pyromation provides a complete line of accessories including thermowells in various styles and materials, transmitters, indicators, controllers, connection heads, thermocouple wire, and terminal blocks.