



SANITARY THERMOWELL/ REMOVABLE SENSOR/ CONNECTION HEAD ASSEMBLIES

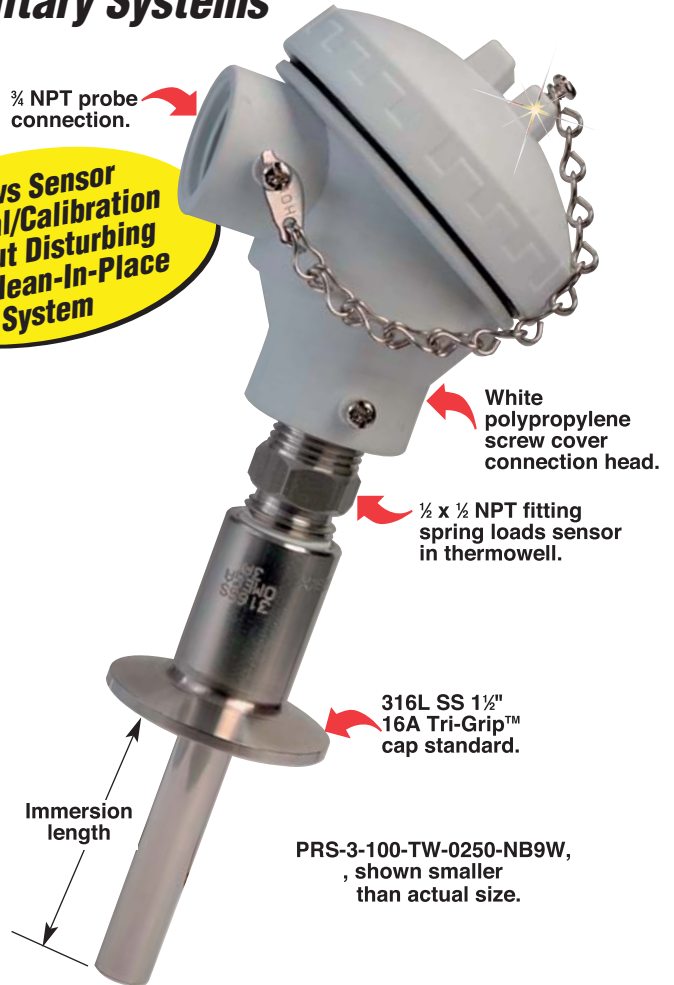
For Clean-In-Place Sanitary Systems

PRS-3-100-TW-0250-NB9W Series

3/4" NPT probe connection.

Allows Sensor Removal/Calibration Without Disturbing Your Clean-In-Place System

- ✓ Standard Mounting Cap is a 1½" 16A Tri-Grip™ (Tri-Clamp® Compatible) Design, Other Cap Sizes and Styles are Available
- ✓ Removable Probe Assembly is Spring Loaded Into the Thermowell for Good Thermal Response
- ✓ Available with Standard 1⅝", 2½", 4½", 7½", and 10½" Thermowell Immersion Lengths, Other Lengths Available
- ✓ White Screw Cap Style Connection Head, Polypropylene Standard, Other Heads Available
- ✓ Wetted Surfaces are 316L Stainless Steel, Surface Finish = 32 Microinch or Better
- ✓ 4-Wire, Pt100, Class A Platinum RTD Sensor (100.00 ±0.06 Ω at 0°C) Standard
- ✓ Process Measurement Temperature Range: -50 to 200°C (-58 to 392°F)
- ✓ Compatible with 3-Wire RTD Instruments



PRS-3-100-TW-0250-NB9W, shown smaller than actual size.

MOST POPULAR MODEL HIGHLIGHTED!

To Order (Specify Model Number)	
Model No.	Description
PRS-3-100-A-TW-0163-NB9W	Removable Pt100 RTD sensor with 1½" 16A cap, 1⅝" immersion length (U dimension) thermowell, spring loaded with white polypropylene screw cap head
PRS-3-100-A-TW-0250-NB9W	Replaceable Pt100 RTD sensor with 1½" 16A cap, 2½" immersion length (U dimension) thermowell, spring loaded with white polypropylene screw cap head
PRS-3-100-A-TW-0450-NB9W	Replaceable Pt100 RTD sensor with 1½" 16A cap, 4½" immersion length (U dimension) thermowell, spring loaded with white polypropylene screw cap head
PRS-3-100-A-TW-0750-NB9W	Replaceable Pt100 RTD sensor with 1½" 16A cap, 7½" immersion length (U dimension) thermowell, spring loaded with white polypropylene screw cap head
PRS-3-100-A-TW-1050-NB9W	Replaceable Pt100 RTD sensor with 1½" 16A cap, 10½" immersion length (U dimension) thermowell, spring loaded with white polypropylene screw cap head

For other immersion lengths please contact Customer Service.

Optional connection heads: For the flip top white polypropylene head, change "-NB9W" in the model number to "-NB16W". For large stainless steel head, change to "-NB15". For medium sized stainless steel head, change to "-NB13".

Ordering Examples: PRS-3-100-A-TW-0163-D1-NB9W, removable 4-wire Pt100 RTD sensor (100 Ω at 0°C, Class A accuracy) spring loaded in a 1½" 16A, thermowell with 1⅝" immersion length and white polypropylene screw cap head.

PRS-3-100-A-TW-0450-D1-NB9W, removable 4-wire Pt100 RTD sensor (100 Ω at 0°C, Class A accuracy) spring loaded in a 1½" 16A, thermowell with 4½" immersion length and white polypropylene screw cap head.

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