Pharmaceutical & Life Sciences

Metrology
Production
Process Control
Storage

REOTEMP

Temperature

Process Thermometers

Accuracy: ±1% full scale

Dial Size: 3", 4" or 5"

Ranges: Fahrenheit, Celsius, or Dual Scale

Liquid Fillable, Custom Dials

Digital Thermometers

Accuracy: Less than ±1%

Sensing Element: RTD, type Pt1000Ω, class A

Ranges: -50°F to 200°C or -200°C to 600°C

Mounting: Direct or Remote

Head Assemblies

RTD: 3-wire, 4-wire

Thermocouples: Type K, J, E or T

Wide Variety of Case and Stem Styles Available to Fit any Custom Application

Transmitters

4-20mA with or without HART

Digital Display with Optical Push Buttons or Blind Enclosure

Available with Various Stem Lengths and Mounting Styles

Thermowells

A Multitude of Materials Available Machined from Solid Bar Stock

Styles: Threaded, Flanged and Weld-in

Sanitary/Clean in Place Wells

ReoClick™

Patented Design

Disconnect and Reconnect With the Push of a Button

Quickly Perform a Calibration Check

Maintain Process Pressure

3-A Approved

Thermal Isolation Bottle

Monitor the Temperature of Freezers, Refrigerators or Incubators

Temperature Sensor is Isolated Within Bottle to Mimic Process Media, Avoiding False Alarms

Digital Display Optional

Slimline Sanitary RTD

Compact and 3-A Certified

Fully Sealed for Washdown (IP67)

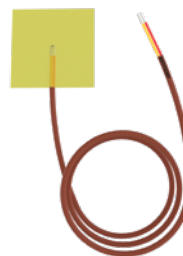Optional Transmitter

Stem Assemblies

RTD or Thermocouple

Variety of Process Connections

Various Stem Materials and Diameters

Piercing Probe

Spot Check Media Quickly

316 SS Handle

RTD or Thermocouple

Surface Mount (Stick On)

Quick and Easy Installation

Low Cost Option for Temporary Applications

RTD or Thermocouple

2" x 2" Kapton Tape

Cut to Length

Fast and Temporary Replacement

Cut Stem Length in the Field

RTD or Thermocouple

Pressure

Digital Test Gauge

Digital Accuracy: ±0.1%

20+ Units of Measurement

Standard Connection: 1/4" NPT

Used to Test Instruments

General Purpose Digital Gauge

Simple, Accurate, Battery Powered Pressure Reading

Accuracy: ±1% or 0.5%

Standard AAA Battery

Backlight Standard

SG Sanitary Gauge

Accuracy: ±2% Full Scale

Dial Size: 2″, 2.5″, 3.5″, 4″

Quick-connect Tri-Clamp Design

Diaphragm & Wetted Materials: 316SS, Hastelloy

3-A Certified

Industrial Gauges PM Series

Dial Size: 1.5", 2", 2.5", 4"

Connections: NPT, Tube Fitting, VCR, and More

Case and Wetted Materials: 316SS

Liquid Fillable, Custom Dials

Pressure Transmitters

4-20mA or VDC Output Reading

Accuracy: 0.25%

Vacuum, Compound, Pressure to 10,000psi

Diaphragm Seals

Protect Pressure Instruments from Corrosive, Viscous, or Abrasive Process Media

Threaded, Flanged, Flow-Thru

Threaded Flush Face Seal

Ideal for Clogging/Viscous Process Media

Materials: 316SS, Hast C-276

Process Connection: 1/2" to 2" NPT

Sanitary Tri-Clamp

3-A Certified

Ideal for Applications in the Food, Beverage, Dairy and Pharmaceutical Industries

Available in 3/4" to 4" Tri-Clamp Sizes

Hygienic Diaphragm Seal

3-A Certified

Convenient Replacement for European and Specialized Connections

DIN, SMS and Varivent Styles

Sanitary Tank Spud

Reotemp Can Mount and Fill a Variety of Pressure Instruments to Your Spud

Weld Spuds Available

Remote Seal Assembly

Available as Balanced or Unbalanced Systems

Easily Configure Online

Features to Ensure Superior Performance

Mount to Any Make or Model Transmitter

Valves

Multiturn Valve with ¼NPT and Greater Connections

Designed for Installation with Instrumentation

Material: CS or SS

Sizes: 1/4" - 2" NPT

Why Reotemp?

Online Product Configurators
Our online product configurators are powerful tools that make specifying temperature and pressure instrumentation quick & easy. Create part numbers, see list pricing, & generate custom engineering drawings in seconds.

Manufacturing in the USA Since 1965
Reotemp is a globally recognized American manufacturer of temperature and pressure instrumentation.

5-7 DAY Fast Standard Lead Times

EXPEDITE Expedites Available

REOTEMP

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