

Kit Contents

- 1. Gauge
- 2. Gauge Adaptor
- 3. Bimetal Pocket Thermometer 0°F to 250°F (-17°C to 121°C)
- 4. Bimetal Pocket Thermometer -40°F to 160°F (-40°C to 71°C)
- 5. Carrying Case

Description & Features:

- A portable kit with durable carrying case to protect the test instruments between uses and test locations
- Includes two thermometers for high or low temperature tests
- Pressure gauge includes secondary adjustable set pointer to assist the operator in pressure test evaluations
- Hardened stainless steel gauge adaptor probe for test plug insertion
- Eliminates the need for costly, permanently installed pressure gauges or recording devices
- Multi-scale (psi/ft H₂O/kPa/meters H₂O) pressure gauge dial face for acceptance in a variety of applications
- CRN registered
- 5 year warranty

Applications:

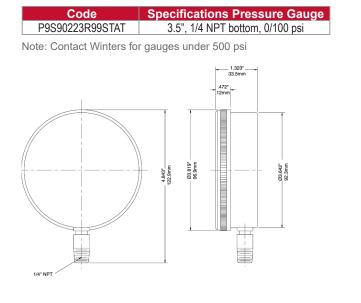
- To determine pressure or temperature levels where test plugs are installed in the process
- Used at start-up or periodic testing of pipelines or pressure vessels
- Chilled and hot water systems, refrigeration and hydronics, pneumatics, prototype equipment, new building construction, building maintenance

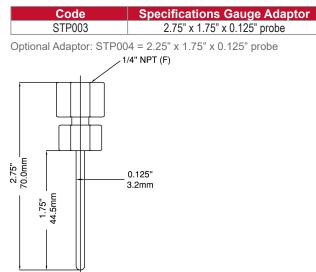
Specifications		
Case	Black plastic with custom cut foam inserts for parts	
Pressure Gauge	3.5" (90mm) dial, brass wetted, 0-100 psi/Ft H ₂ O/kPa/meters H ₂ O, 1/4" NPT bottom with attached gauge adaptor ±2-1-2% ANSI/ASME Grade A, red stationary pointer	
Gauge Adaptor (picture #2)	1.75" (45mm) x 0.125" (3mm) SS probe with 1/4" NPTF swivel gauge fitting	
Thermometer (picture #3)	1" (25mm) dial, 5" (127mm) x 0.142" (4mm) stem, includes plastic sheath ±1% accuracy Range: 0°F to 250°F (-17°C to 121°C)	
Thermometer (picture #4)	1" (25mm) dial, 5" (127mm) x 0.142" (4mm) stem, includes plastic sheath ±1% accuracy Range: -40°F to 160°F (-40°C to 71°C)	
Warning	WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.	

Order Codes

Kit Code	
PTK1500	

PTK Pressure and Temperature Kit





Bimetal Pocket Thermometer				
Product Code	Temperature Range	Specifications		
TBM10050B15	-40°F to 160°F only	1" dial, 5" stem		
TBM10050B19	0°F to 250°F only	1" dial, 5" stem		

Optional Pocket Thermometers:

 $\label{eq:transform} \begin{array}{l} TBM10050B14 = -40^\circ \mbox{ to } 120^\circ \mbox{F} \ (\mbox{F} \ \mbox{only}) \\ TBM10050B17 = 0^\circ \mbox{ to } 200^\circ \mbox{F} \ (\mbox{F} \ \mbox{only}) \\ TBM10050B22 = 50^\circ \mbox{ to } 550^\circ \mbox{F} \ (\mbox{F} \ \mbox{only}) \\ TBM10050B4 = -40^\circ \mbox{ to } 160^\circ \mbox{F} \ \mbox{(Dual scale}) \\ TBM10050B4 = -40^\circ \mbox{ to } 250^\circ \mbox{F} \ \mbox{(Dual scale}) \\ TBM10050B11 = 50^\circ \mbox{ to } 550^\circ \mbox{F} \ \mbox{(Dual scale}) \\ TBM10050B12 = 150 \mbox{ to } 750^\circ \mbox{F} \ \mbox{(Dual scale}) \\ TBM10050B31 = -20^\circ \mbox{ to } 120^\circ \mbox{C} \ \mbox{(C only}) \\ TBM10050B33 = 0^\circ \mbox{ to } 200^\circ \mbox{C} \ \mbox{(C only)} \end{array}$

