

#### Kit contents

- 1. Gauge
- 2. Gauge Adaptors
- 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 H<sub>2</sub>O/kPa/meters H<sub>2</sub>O) pressure gauge dial face for acceptance in a variety of applications
- 1 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

Component Specifications				
Case	Black plastic with custom cut foam inserts for parts			
Pressure Gauge	3.5" (90mm) dial, brass wetted, 0-100 psi/Ft H <sub>2</sub> O/kPa/meters H <sub>2</sub> O, ¼" NPT bottom with attached gauge adaptor ±2-1-2% ANSI/ASME Grade A, Red stationary pointer			
Gauge Adaptors (picture #2)	1.75" x 0.125" SS probe with 1/4" FNPT swivel gauge fitting			
Thermometer (picture #3)	1" (25mm) dial, 5" x 0.142" (127mm x 3.6mm) stem, includes plastic sheath, ±1% accuracy Range: 0°F to 250°F (-17°C to 121°C)			
Thermometer (picture #4)	1" (25mm) dial, 5" x 0.142" (127mm x 3.6mm) stem, includes plastic sheath ±1% accuracy Range: -40°F to 160°F (-40°C to 71°C)			

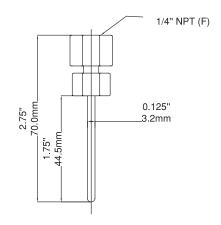
Kit Code	
PTK1500	

# **Pressure and Temperature Kit**

Code	Specifications Pressure Gauge			
P9S90223R99STAT	3.5", 1/4 NPT bottom, 0-100 psi		1.323"  33.5mm	
Note: Contact Winter	rs for gauges under 500 psi	-	472*	
	1/4* NPT	4.845* 122.9mm	96.9mm	03.642"

Code	Specifications Gauge Adaptor
STP003	2.75" x 1.75" x 0.125" probe

Optional Adaptor: STP004 = 2.25" x 1.75" x 0.125" probe



Bimetal Pocket Thermometers						
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:**

TBM10050B14 = -40° to 120° F (F only)
TBM10050B17 = 0° to 200° F (F only)
TBM10050B22 = 50° to 550° F (F only)
TBM10050B4 = -40° to 160°F (Dual scale)
TBM10050B8 = 0° to 250° F (Dual scale)
TBM10050B11 = 50° to 550° F (Dual scale)
TBM10050B12 = 150 to 750° F (Dual scale)
TBM10050B31 = -20° to 120° C (C only)
TBM10050B33 = 0° to 200° C (C only)

