

## **Description & Features:**

- · Highly accurate reading of low pressures
- Brass wetted parts
- Adjustable red set pointer
- · Built in over pressure protection
- Restricted orifice
- ASME B40.100 compliant
- CRN registered
- 5 year warranty

## **Applications:**

- Suitable for measuring low pressure gas media
- Used to measure natural gas pressure as well as air flow indication and leak detection
- Low pressure pumps, air compressors, air filters, gas burners, ovens, regulators and respirators

Specifications		
Dial	4" (100mm), white aluminum dial with black, blue and red markings	
Case	Steel, painted black	
Lens	Polycarbonate with adjustable red set pointer	
Ring	Steel	
Socket	Brass	
Connection	1/4" NPTM gauge with 3/4" NPTF x M8x0.8 chrome plated test block	
Diaphragm Element	Phosphor bronze	
Movement	Brass	
Pointer	Aluminum, anodized black	
Welding	Solder/brazed	
Working Pressure	60% of full scale value (fluctuating) 75% of full scale value (static)	
Overload Protection	2X full scale value	
Ambient/Process Temperature	-40°F to 150°F (-40°C to 65°C)	
Accuracy	±1% Grade 1A	
Enclosure Rating	IP52	

## Order Codes (products in bold are normally in stock)

Pressure Range	Code
0/6 psi/Hg	PGTK314CM.
0/15 psi/Hg	PGTK315CM.

