



### Description & Features:

- Specially designed for fire sprinkler systems
- Suitable for air and water media
- Corrosion resistant case
- Dual scales (psi/kpa, psi/bar, psi/kg/cm<sup>2</sup>) and single scale (psi) pressure ratings
- Approved by Factory Mutual (FM) and listed by Underwriter Laboratory (UL-393), USA and Canada
- Internal pointer over-travel stop
- ASME B40.100 compliant
- CRN registered
- 5 year warranty

### Applications:

- Ideally suited for fire sprinkler systems and fire fighting equipment
- Suitable for non-clogging and non-corrosive media



### Specifications

<b>Dial</b>	3.5" (90mm), white aluminum with black and red markings
<b>Case</b>	Black plastic
<b>Lens</b>	Polycarbonate, threaded
<b>Socket</b>	Brass
<b>Connection</b>	1/4" NPT standard, bottom
<b>Bourdon Tube</b>	Phosphor bronze
<b>Movement</b>	Brass
<b>Pointer</b>	Aluminum, black
<b>Welding</b>	Silver Alloy
<b>Working Pressure</b>	Maximum 75% of full scale value
<b>Ambient/Process Temperature</b>	-40°F to 150°F (-40°C to 65°C)
<b>Accuracy</b>	±3-2-3% ASME Grade B
<b>Enclosure Rating</b>	IP52

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

Product	Air	Water	Air/Water
0/80/retard/250 psi	<b>PFE3932R1</b>	-	-
0/300 psi	-	<b>PFE3933R1</b>	<b>PFE3935R1</b>
0/80/retard/250 psi/kPa	<b>PFE3932</b>	-	-
0/300 psi/kPa	-	<b>PFE3933</b>	<b>PFE3935</b>
0/80/retard/250 psi/bar	<b>PFE3932R1R11</b>	-	-
0/300 psi/bar	-	<b>PFE3933R1R11</b>	<b>PFE3935R1R11</b>
0/80/retard/250 psi/kg/cm <sup>2</sup>	<b>PFE3932R1R3</b>	-	-
0/300 psi/kg/cm <sup>2</sup>	-	<b>PFE3933R1R3</b>	<b>PFE3935R1R3</b>

