

Pressure Gauges and Gauge Kits

Fire Sprinkler pressure gauges feature an impact and corrosion resistant case. Features phosphor bronze bourdon tube movement with white enameled brass dial face with large numbers for easy reading. Dual scale to 300 PSI / 2000 Kpa. UL/ULc Listed (Sprinkler Gauge Model 111.10SP, UL Listed file EX5232). Contact us for current approvals.

Gauge kits provide everything needed to install a fire sprinkler gauge to a riser or other device. Each kit contains a pressure gauge, 1/4" brass 3-way valve, 1/4" x 1/2" galvanized reducer, 1/4" IDS x 4" galvanized pipe nipple and a 1/4" IPS galvanized plug. Available with Water, Air-Water, Air, or Air with Retard fire gauge.



Gauge Kit

Standard Gauge Features

- **Design:** EN 831-1 & ASME B40.100
- **Sizes:** 4" (100 mm)
- **Accuracy Class:** +/- 3 2/3% of span (ASME B40.100 Grade B)
- **Ranges:** 0/80 PSI, retard to 250 PSI (air); 0/300 PSI (air, water, air/water)
- **Working Pressure:** Steady - 3/4 of full scale value; Fluctuating - 2/3 of full scale value; Short Time - full scale value
- **Operating Temperature:** Ambient = -40°F to 140°F; Media = 140°F maximum
- **Temperature Error:** Additional error when temperature changes from reference temperature of 68°F +0.4% for every 18°F rising or falling. Percentage of span.

Part Number	Description (Pressure Gauges)	Part Number	Description (Gauge Kits)
GAU11-550	Water Gauge 0-300	GAU11-565	Pressure Gauge Kit, Water
GAU11-551	Air Gauge 0-300	GAU11-566	Pressure Gauge Kit, Air-Water
GAU11-552	Air Gauge w/ Retard		
GAU11-553	Air/Water Gauge 0-300		