



PG7601



PG7102



PG7202



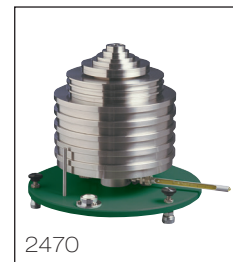
PG7302



PG7000-AMH



2465A



2470

## Piston gauges

### PG7601 Absolute Gas Piston Gauge

Gas piston gauge with vacuum reference for defining absolute pressures.

- Gas pressure from 5 kPa to 7 MPa (0.7 psi to 1000 psi) gauge or absolute pressure
- Onboard measurement of test conditions, and real-time calculation and display of test pressure
- Compatible with PPC4 pressure controller and AMH-38 Automated Mass Handler

### PG7102 Gas Piston Gauge

Gas piston gauge with 55 kg mass set for extended range measurement of gauge pressures.

- Gas pressures from 100 kPa to 11 MPa (15 to 1,600 psig)
- Onboard measurement of test conditions, and real-time calculation and display of test pressure
- Compatible with PPC4 pressure controller and AMH-100 Automated Mass Handler

### PG7202 High Pressure Gas Piston Gauge

Gas piston gauge with oil-lubricated piston-cylinder for operation in high pressure gas or oil.

- Gas pressures from 100 kPa to 110 MPa (15 to 16,000 psig), oil pressures from 100 kPa to 200 MPa (15 to 30,000 psig)
- Gas operated, liquid lubricated for robust operation and low piston sink rates
- Onboard measurement of test conditions, and real-time calculation and display of test pressure
- Compatible with PPCH-G pressure controller and AMH-100 Automated Mass Handler

### PG7302 Piston Gauge

Oil piston gauge for measurement of high gauge pressures.

- Oil pressures from 100 kPa to 500 MPa (15 psi to 75,000 psig)
- Onboard measurement of test conditions, and real-time calculation and display of test pressure
- Compatible with PPCH pressure controller and AMH-100 Automated Mass Handler

### PG7000-AMH Automated Mass Handler

Automated Mass Handler for PG7000 Piston Gauges.

- Add to PG7000 Series piston gauge to fully automate pressure testing in gauge or absolute mode
- Designed and tested to provide years of reliable, maintenance free operation
- Reduce wear and possible mass value changes caused by manual mass handling

### 2465A Absolute Gas Piston Gauge

Gas piston gauge capable of very low pressures, for defining gauge and absolute pressures.

- Gas pressure from 1.5 kPa to 7 MPa (0.2 psi to 1000 psi) gauge or absolute pressure
- Lightweight, compact system with small masses for reduced bench space, transportability and ergonomic mass handling
- Compatible with WinPrompt and COMPASS software

### 2470 Gas Piston Gauge

Gas piston gauge capable of very low to high gauge pressures.

- Pressures ranges from 1.5 kPa to 20 MPa (0.2 psi to 3000 psig)
- Lightweight, compact system with small masses for reduced bench space, transportability and ergonomic mass handling
- Compatible with WinPrompt and COMPASS software