

## For Balancing and Flow Measurement Applications

Job Name \_\_\_\_\_

Contractor \_\_\_\_\_

Job Location \_\_\_\_\_

Approval \_\_\_\_\_

Engineer \_\_\_\_\_

Contractor's P.O. No. \_\_\_\_\_

Approval \_\_\_\_\_

Representative \_\_\_\_\_

# Series PG-2, 3, 4, 5 and 6 Differential Pressure Meters

Series PG Differential Pressure meters are designed for use with all Watts flow measurement valves and flow measurement orifices. This Series may also be used to check differential pressures across other system components including pumps, strainers, coils, etc. All readout kits feature overrange protection and are equipped with hoses, carrying case and instructions.



PG-2 – PG-6

### Features

- Portable
- For use with Watts flow measurement valves & orifices
- Overrange protection
- Equipped with hoses, carrying case and instructions
- Laminated test procedures
- Rugged carrying case

### Pressure - Temperature

Maximum Pressure: 300psi (20.7 bars)

Maximum Temp.: 235°F (113°C)

Accuracy:  $\pm 3\%$  (2–3% F.S. ascending)

Carrying Case: Yes

Shutoff Valves: No

Ranges: PG-2 0-16 ft. (0-4876 kg/m<sup>2</sup>) of water  
 PG-3 0-35 ft. (0-10668 kg/m<sup>2</sup>) of water  
 PG-4 0-100 in. (0-2540 kg/m<sup>2</sup>) of water  
 PG-5 0-200 in. (0-5080 kg/m<sup>2</sup>) of water  
 PG-6 0-50 in. (0-1270 kg/m<sup>2</sup>) of water

### Complete kit consists of:

1. Differential meter, dial size 4 $\frac{1}{2}$ "
2. Two 10 foot color coded hoses with brass coupler
3. Two air venting valves with hoses
4. Meter balance valve
5. 90 micron brass filter with plastic housing (filter element can be cleaned or replaced)
6. Carrying case is made of impact resistant plastic with handle and hinged cover with latch (15.5"H x 13 $\frac{3}{4}$ "W x 8 $\frac{1}{2}$ "D) (12 lbs.)
7. Instructions

USA: 815 Chestnut St., No. Andover, MA 01845-6098; [www.wattsreg.com](http://www.wattsreg.com)Canada: 5435 North Service Rd., Burlington, ONT. L7L 5H7; [www.wattscda.com](http://www.wattscda.com)

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.