



# **PV210**

# Druck low pressure and vacuum hand pump

The PV210 is a lightweight, yet rugged and durable, low pressure and vacuum hand pump offering exceptional fine control. Thermally insulated to eliminate hand held temperature effects and supplied with a built-in pressure relief valve to protect the test instrument, this pump was truly designed with the requirements of low pressure calibrations in mind.

- Dual source of pneumatic pressure and vacuum
- · Finger-tight quick fit connectors
- · Extremely low pressures generated by using the fine adjust vernier alone
- Built-in pressure relief valve for setting maximum output pressure
- · Fine control needle valve for pressure release

#### **Features**

Tel.: 03303 / 50 40 66

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- Pneumatic pressures to 1250 in H<sub>2</sub>O/45 psi
- Vacuum to -27 in Hg
- Precise fine control to 0.01 in H<sub>2</sub>O
- Thermally insulated to eliminate temperature effects



### **PV210 specifications**

#### **General**

#### Pressure range

0 to 1250 in H<sub>2</sub>O, 0 to 45 psi

#### Vacuum Range

0 to 27 in Hg

#### Relief valve adjustment

20 in H<sub>2</sub>O to maximum pressure

#### **Materials**

Bright nickel-plated brass, anodized aluminum, phosphor bronze, nitrile seals, nylon hose

#### Dimensions (h x w)

6.7 in to 1.8 in diameter

#### Weight

1lb

#### **Ordering information**

#### PV210

Hand pump, two flexible, 3 ft long by 1/8 in diameter, nylon hoses with 1/4 in NPT female adaptors

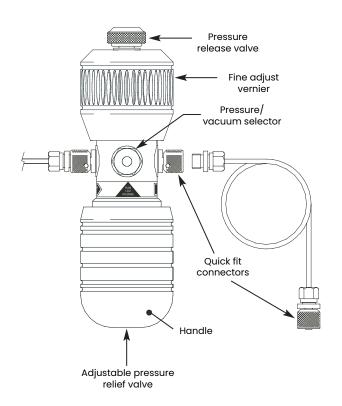
#### PV210-HA

Hand pump in carrying case with two flexible, 3 ft long by 1/8 in diameter nylon hoses with 1/4 in NPT female adaptors and accessories

#### IAS-A110

Service kit

Supporting services (order as separate items)



## **Supporting services**

Our highly trained staff can support you, no matter where you are in the world. We can provide training, nationally accredited calibration - both initially and at periodic intervals - extended warranty terms, maintenance and even rental of portable or laboratory calibrators. Further details can be found in www.bakerhughesds.com/measurement-sensing/druck-pressure-measurement/test-and-calibration



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