

## Features

- Pneumatic pressures to 3000 mbar
- Vacuum to -900 mbar
- Precise fine control
- Thermally insulated to eliminate temperature effects

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

# PV210

## Druck Low Pressure and Vacuum Hand Pump

PV210 is a Druck product. Druck has joined other GE high-technology sensing businesses under a new name—GE Industrial, Sensing.



# PV210 Specifications

## General

**Pressure Range**  
0 to 3000 mbar

**Vacuum Range**  
90% (0 to -900 mbar)

**Relief valve adjustment**  
50 mbar to maximum pressure

**Pressure Connections**  
Two flexible hoses with two quick fit 1/4 BSP female adaptors

**Materials**  
Bright nickel-plated brass, anodized aluminum, phosphor bronze, Nitrile seals, nylon hose

**Dimensions (h x w)**  
170 mm x 46 mm diameter

**Weight**  
587 g

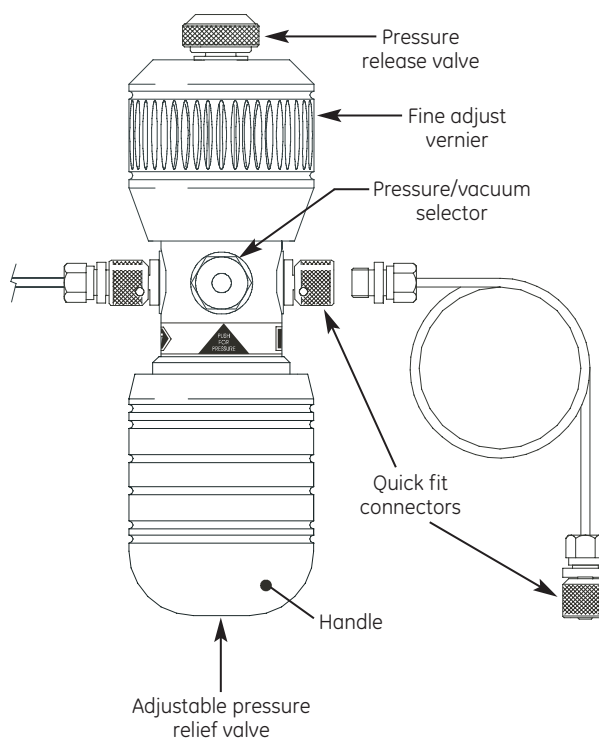
## Test Kit

Complete test kits can be ordered as individual items, listed below:

### PV210-P

Pneumatic Test Kit, includes:

- PV210: pneumatic hand pump and manual
- PV210-TC: rigid lightweight transit case with foam inserts and nylon seal kit



### PV-BSP-QF

Set of Brass Nickel Plated Quick-Fit BSP Adaptors

- Quick-fit to 1/8, 1/4, 3/8 and 1/2 BSP female
- Quick-fit to 1/4 and 1/8 BSP male
- 1/4 BSP male to 1/4 and 1/8 BSP male

## Accessories

In addition, the following items can be ordered as accessories/spares:

### PV-NPT-QF

Set of stainless steel Quick-Fit NPT Adaptors

- Quick-fit to 1/8, 1/4, 3/8 and 1/2 NPT female
- Quick-fit to 1/4 and 1/8 NPT male
- 1/4 BSP male to 1/4 and 1/8 NPT male

## Order Information

- PV210 hand pump
- PV210-P pneumatic test kit
- PV-BSP-QF set of brass nickel plated quick-fit BSP adaptors



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Distributed by:

Eurotron Instruments Benelux B.V.  
Vossenkamp 7a

9351 VR Leek, The Netherlands

Tel. (+31) 594 696 131

Fax (+31) 594 820 224

E-mail info@eurotronbenelux.nl

www.eurotronbenelux.nl

www.gesensing.com