

EUROPE'S LARGEST SELECTION OF TEST & MEASUREMENT EQUIPMENT FOR HIRE

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DATA-SHEET



Nationwide Low Call
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WHY BUY
WHEN YOU CAN HIRE



GE Druck

PV 210

Low Pressure Pneumatic Hand Pump

The **PV 210** low pressure pneumatic hand pump is fully portable, easy to use and generates pneumatic pressures in excess of 3000 mbar. It is an ideal tool for calibration checks on pressure transmitters, pressure switches, indicators, recorders and controllers.

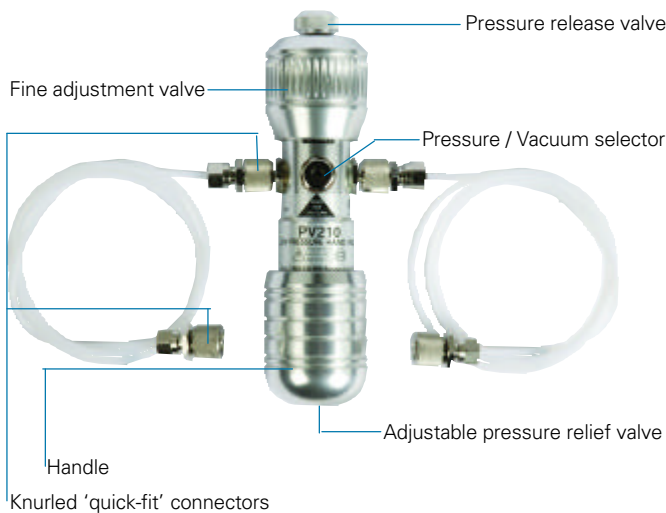
The PV 210 can be used as a portable pressure comparator in conjunction with various pressure indicating devices. This precision unit includes a unique user adjustable pressure relief setting, enabling setting of maximum pressure.

- Dual source of pneumatic pressure and vacuum
- Generate vacuum to 90%
- Generate pressure to 3000 mbar
- Adjustable pressure relief valve for setting maximum output pressure
- Integral fine control and pressure release valve
- Lightweight, handheld, easy to use



PV 210

Low Pressure Pneumatic Hand Pump



STANDARD SPECIFICATIONS

Output pressure
0 to 3000 mbar

Output vacuum
90% (0 to - 900 mbar)

Pressure media
Most common gases

Pressure connections
Two flexible hoses with two Quick-fit 1/4" BSP female adaptors which are supplied with PV 210 as standard

Pressure relief adjustment
50 mbar to maximum output pressure

Adjustment
Fine volumetric pressure/vacuum adjuster with 0.1 mbar sensitivity

Physical
587 grams
L 170mm x W/dia 46mm approx.

TEST KIT

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

PV 210-P: Pneumatic test kit includes:

PV 210: Pneumatic hand pump and manual

PV 210-TC: Rigid lightweight transit case for the PV 210; cases are supplied with foam inserts and a nylon seal kit. The foam has cut-outs to accommodate specific GE Druck reference instruments.

PV-BSP-QF: A set of brass nickel plated Quick-fit BSP test point 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: A set of stainless steel Quick-fit NPT test point 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)

REFERENCE INSTRUMENTS

DPI 800 Series

0.05% FS (over 0 to 50 °C and for 1 year)
22 pressure ranges gauge/diff and absolute
Single or dual internal sensors
Ranges from 25 mbar to 1000 bar
Optional 0.01% FS accuracy



DPI 705 Reference Pressure Indicator

Ranges from 70 mbar to 700 bar
0.1% FS accuracy
Rugged, lightweight handheld design
Leak test, tare, max/min, filter, alarm
°C and °F ambient temperature
Intrinsically safe version available



DPI 103 Digital Test Gauge

Accuracy 0.2% FS
5 ranges available between -1 to 1000 bar
6 selectable pressure units
All stainless steel (316) welded pressure cavity for wet and aggressive media
Resolution 4½ digits



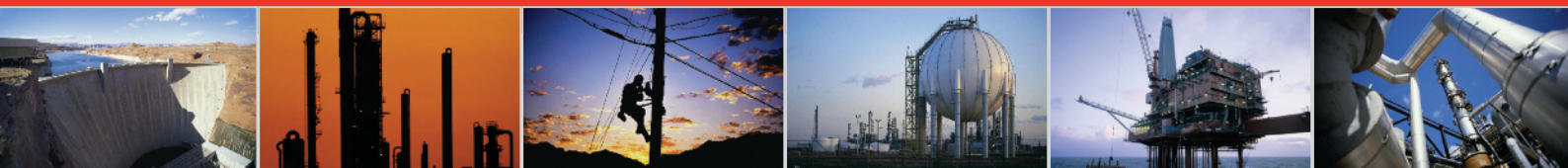
Please refer to product datasheets for further information and ordering codes.

ORDERING INFORMATION

Please state the code numbers shown in bold type e.g. **PV 210-P**

Continuing development sometimes necessitates specification changes without notice.

INLEC, supporting you to deliver a world class service, every day, in every sector ...



OUR COMMITMENT TO YOU

A wealth of knowledge and experience.

You can take advantage of expert advice to ensure you get the best, most appropriate and cost effective equipment for the job. We supply a wide variety of industries, so if there is another way to do the job or save you time and money we'll pass on the benefit of our experience for free.

Honest advice, just a phone call away.

If we don't have a particular item, rather than hiring you something that won't do the job, we would rather direct you to an alternative supplier. You will always be provided with full instructions and if you still need help, call our technical team on Nationwide Low Call 0333 6000 600. Our aim is to save you time, frustration and money.

Top quality equipment from major manufacturers.

With Inlec you'll get the most accurate, reliable and well-maintained equipment available. Prices are regularly reviewed to ensure you always enjoy the best value for money. We have made a significant investment in test equipment so we ensure that it's well packed to minimise damage and delay.

We really do listen to you.

You won't waste your time contacting Inlec. Every request for equipment is logged and carefully considered. Listening to our customers helps keep our product range up to date and relevant. If you are unhappy about any aspect of our service please let us know so we can put it right.

YOUR 5 WAY GUARANTEE

1 GUARANTEE SAME DAY DESPATCH

We understand why prompt delivery is important to you. So, if we confirm your order before 3pm, you are guaranteed same day despatch.

2 OUR PRICE GUARANTEE

Inlec guarantee you real value for money. Our price match policy is simple - if you can hire the same product for less elsewhere, we guarantee to match that price and reduce it by a further 10% of the difference - and still deliver our industry leading technical and customer support.

For full details check our price-match guarantee online

3 TOP QUALITY GUARANTEED

All equipment is thoroughly checked prior to dispatch to ensure you receive it in full, safe working order. Your shipment will be securely packed and include manufacturer's instructions, accessories or consumables and a valid calibration certificate where appropriate. In addition, Inlec offer a 24 hour replacement service if you decide the equipment is not suitable for your application*.

4 FRIENDLY, KNOWLEDGEABLE ADVICE GUARANTEED

Inlec are happy to provide you with free advice, from an unbeatable team of experienced, knowledgeable and friendly engineers and hire experts.

5 YOUR GUARANTEE OF THE BEST CUSTOMER SERVICE

Throughout your hire we will work hard to ensure you enjoy the very best in support and service from Inlec. We guarantee you won't find better service anywhere in the industry.

*subject to availability and conditions

Europe's leading Test Equipment Hire Specialist



LAB NO. 0535



Nationwide Low Call 0333 6000 600

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