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# PV211

## Druck pneumatic pressure and vacuum pump

### Features

- Pressures to 600 psi (0 to 40 bar)
- Vacuum to 28.5 inHg (0 to -900 mbar)
- High pneumatic pressure generation with minimal effort
- Precision vernier control

The field proven PV211 is a lightweight yet high quality combined pressure and vacuum hand pump. The PV211 has been designed to provide maximum pneumatic pressures efficiently and effortlessly.

- Dual source of pneumatic pressure and vacuum
- Built-in fine adjust vernier
- Needle valve provides controlled pressure release
- Selector valve for vacuum or pressure generation
- Comfortable, ergonomically designed molded handles
- Adjustable stroke
- Extremely efficient\_ only four strokes to 100 psi (7 bar)

# PV211 specifications

## General

### Ranges

Pressure 0 to 600 psi (0 to 40 bar)

Vacuum 0 to 28.5 inHg (0 to -900 mbar)

### Materials

Nickel-plated brass, anodized aluminum, phosphorus, bronze (springs), nitrile, nylon

### Dimensions (l x w x d)

8.5 in x 4 in x 2.5 in (220 mm x 105 mm x 63 mm)

### Weight

1 lb (650 g)

## Test kits

Complete test kits can be ordered as individual items will:

### PV211-P

Pneumatic test kit, contains:

- PV211 hand pump with operating instructions
- PV211-TC: Robust, lightweight hard-shell case with foam trays and nylon sealing kit

### PV-BSP-QF

- Set of quick connectors made of nickel-plated brass
- Adapted to G1/8, G1/4, G3/8 and G1/2 internal threads as well as on G1/8 and G1/4 male threads
- One adapter each, G1/4 external thread to G1/4
- External thread and G1/8 external thread

## Equipment

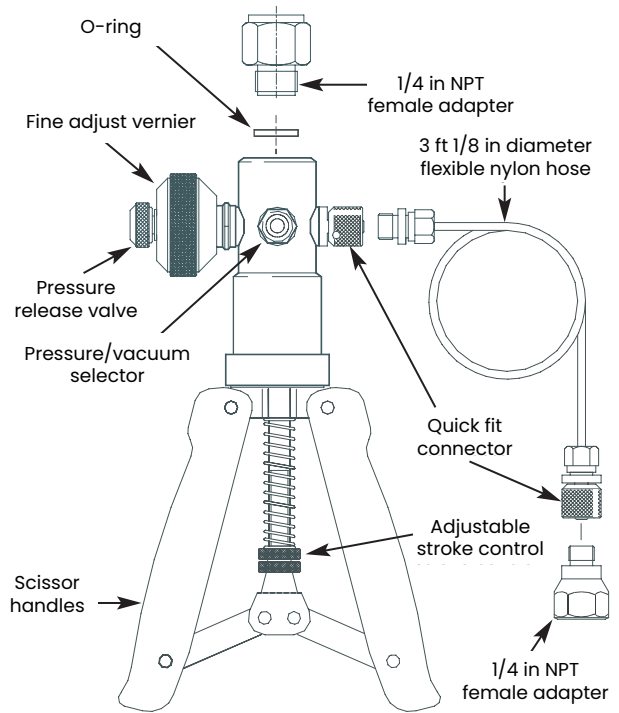
The following parts can also be used as accessories/spare parts be ordered:

### PV-NPT-QF

- Set of quick connectors made of nickel-plated brass
- Adapted to 1/8", 1/4", 3/8" and 1/2" NPT internal threads as well as 1/8" and 1/4" NPT male threads
- One adapter each 1/4" NPT external thread to 1/4" NPT
- External thread and 1/8" NPT external thread

### PV211-HK

Replacement hose



## Order details

- PV211-P
- PV-BSP-QF
- PV-NPT-QF
- PV211-HK

## Order codes

### PV211

Hand pump, 3 ft 1/8 in diameter nylon hose with 1/4 in NPT female

### PV211-HA

Hand pump in carrying case, 3 ft 1/8 in diameter flexible nylon hose, adapters and accessories

### IAS-A111

Service kit