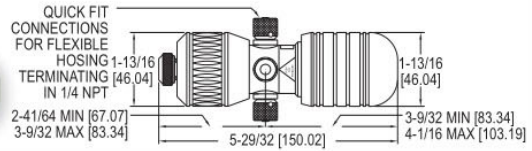


Dwyer
MODEL HP

HAND PUMP

Generates Pressures up to 45 psig (3 bar), Single Hand Operation



The **Model HP Hand Pump** provides a dual source of pneumatic pressure and vacuum for verifying the calibration of pressure instrumentation. Pump can generate pressures up to 45 psig (3 bar) and vacuum to -27 in Hg (-910 mbar). The compact pump is designed for portability and single hand operation. Model HP features a pressure relief valve and fine adjustment for control better than 0.0015 psi (0.1 mbar). Pump includes two 39" (1 m) hoses terminating in 1/4" female NPT connections and instruction manual.

MODEL CHART	
Model	Description
HP	Hand pump

ACCESSORIES	
Model	Description
HP-1K	Service kit
HP-1C	Hard case

FEATURES/BENEFITS

- Offers vacuum or positive pressure sourcing
- Compact and portable
- Integral relief valve for fine adjustment
- Reference gage recommendation: DPG-022

APPLICATIONS

- Test instrument calibration
- Pressure switch calibration
- Pressure transmitter calibration

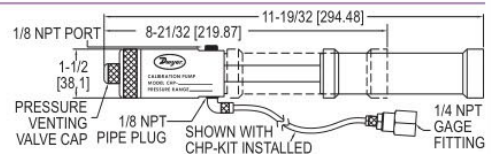
USA: California Proposition 65

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

SERIES CHP

PNEUMATIC HAND PUMP

Vacuum or Pressure, Ranges up to 100 psig



The **Series CHP Pneumatic Hand Pump** is the most dependable and rugged pump for applications up to 100 psi or 28.8 in Hg vacuum. The durable Acetal plastic and anodized aluminum construction prevents body heat transfer, resulting in drift-free, accurate readings. The Series CHP is equipped with oversized check valves in order to provide smooth and controlled operation. Dual O-Rings on all pistons ensure the pump to be leak-free. The unit includes a 2' L hose, 1/8" female NPT gage fitting, and 1/8" NPT pipe plug. An optional hose kit is available so that a tee is not required when connecting a sensor and a calibrator. The Series CHP is ideal for checking calibration of pressure or vacuum gages, switches, or transmitters.

MODEL CHART	
Model	Description
CHP-P	Pressure calibration pump
CHP-V	Vacuum calibration pump

ACCESSORIES	
Model	Description
CHP-KIT	2' hose and NPT fitting

FEATURES/BENEFITS

- Offers vacuum or positive pressure sourcing
- Compact and portable
- Integral relief valve for fine adjustment
- Reference gage recommendation: DPG-024

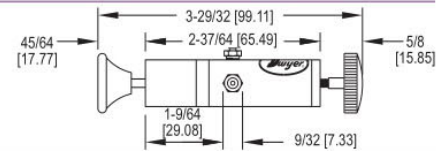
APPLICATIONS

- Test instrument calibration
- Pressure switch calibration
- Pressure transmitter calibration

MODEL A-396A

CALIBRATION PUMP

Generates up to 72 psig, Integral Bleed Fitting



The **Model A-396A Calibration Pump** serves as pressure source to calibrate gages and transmitters or to set pressure switches. Use with manometer or other pressure standard. Includes volume adjuster enabling fine pressure control and bleed valve. Generates pressures from a fraction of an in w.c. to 72 psig (5 bar). Includes barbed fitting, tee connector and three 36" lengths of vinyl tubing.

MODEL CHART	
Model	Description
A-396A	Calibration pump

FEATURES/BENEFITS

- Offers wide pressure sourcing capability
- Compact and portable
- Integral relief valve for fine adjustment
- Reference gage recommendation: DPG-024

APPLICATIONS

- Test instrument calibration
- Pressure switch calibration
- Pressure transmitter calibration

MODEL A-350

ASPIRATOR BULB

Single Hand Operation, Vacuum or Pressure



The **Model A-350 Aspirator Bulb** can be used to source pressure for calibration and leak checking tests. Simply squeeze the bulb after the tubing is connected to generate pressure. For applications such as our CO₂ indicator, the aspirator bulb can be squeezed before inserting the tubing to draw a vacuum to pull the smoke or air from a duct or stack into the gage.

MODEL CHART	
Model	Description
A-350	Aspirator bulb

FEATURES/BENEFITS

- Offers vacuum or positive pressure sourcing
- Compact and portable
- Most cost effective option
- Reference gage recommendation: Magnehelic 2010

APPLICATIONS

- Test instrument calibration
- Pressure switch calibration
- Pressure transmitter calibration
- Smoke leak testing