



NEW!

DESCRIPTION

The **Cleveland Controls PVG-1** is a compact pressure or vacuum generator that provides a constant air source ideal for field calibrating differential pressure air flow sensing switches. Set up of the **PVG-1** is quick and easy, with separate coarse adjustment valves for initial pressure or vacuum range selection, a fine-tune output adjustment potentiometer and a pushbutton on/off.

Use the **PVG-1** in conjunction with a manometer and multimeter, which provide indication of the pressure or vacuum level, and the status of the electrical contacts internal to the air switch during calibration.

FEATURES

- Both a vacuum and a pressure source
- Has range and fine-tune adjustments
- Rugged, protective case with stand, included
- Flexible tubing kit with "Y" fitting, included

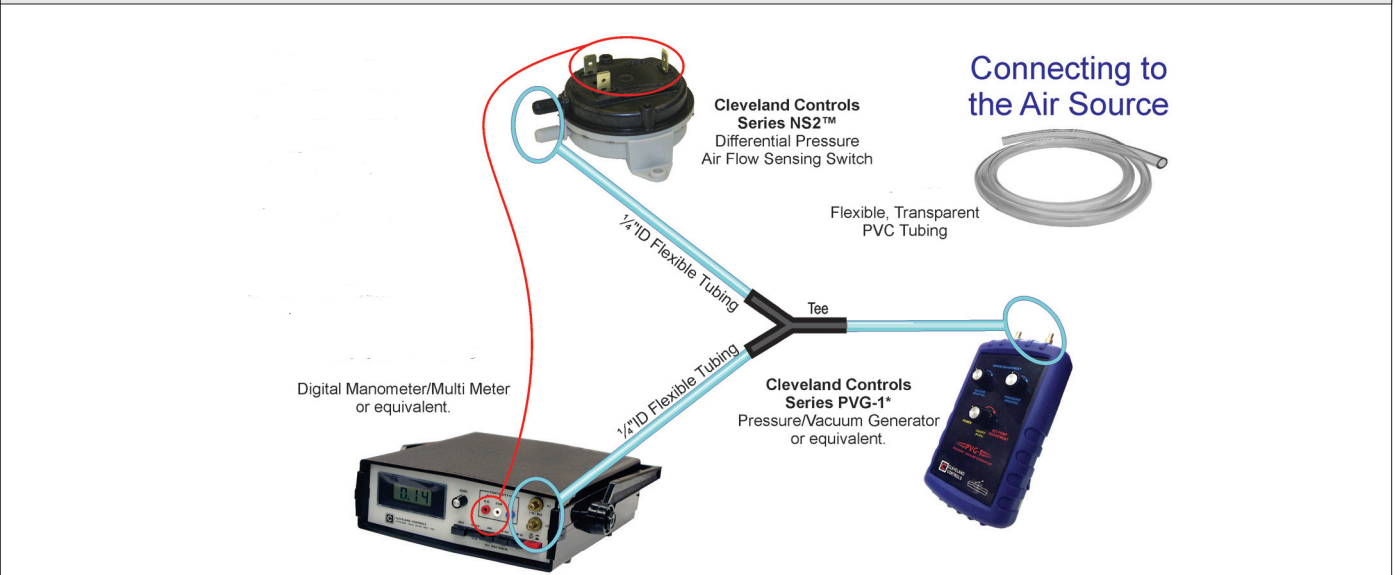


PVG-1

SPECIFICATIONS

Power Requirements	3 standard AA batteries (Alkaline)	Dimensions	
Operating Time (Battery)	Minimum 10 hours	Housing	3.6" x 5.7" x 1.2" (9.1 x 14.5 x 3.1 cm)
Range	± 0.1" w.c. to ± 12.0" w.c.	w/ case	4.3" x 6.8" x 1.8" (10.9 x 17.3 x 4.6 cm)
Operating Temperature	50° to 120°F (10° to 49°C)	Weight	< 1 lb
Connections	Integral slip-on connectors accept 1/8" and 1/4" ID flexible tubing		

WIRING



ORDERING INFORMATION

MODEL	DESCRIPTION
PVG-1	Compact pressure or vacuum generator