

New Product!

# Pressure Generation System

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- \* Can be used to generate precise pressures with gas from atmosphere to 2000 PSI also precise generation of low pressures for various calibration ranges.

## SPECIAL FEATURES:

- \* A pressure cylinder for storage of 2200 PSI

*The cylinder has a gauge attached for a constant display of reserve available pressure.*

*The storage cylinder can be refilled via a quick disconnect port by using any normal cylinder regulation system.*

- \* A precise regulator for generating an approximate pressure setting

- \* A precision volume controller attached to the output of the regulator for "fine tuning" the pressure

- \* A vent in the system for venting the pressure to atmosphere

- \* Two ports on the system.

*One port to attach to any pressure standard calibrator, the other for item under test.*

The system can also be used to generate very low pressures by using the volume adjuster as a pressure generator. The volume adjuster will generate approximately 10 - 15 PSI by itself with .0005 psi resolution. Excellent for "H2O low pressure calibration. The regulator has fine enough adjustment to aid in low pressure generation as well.

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## PRESSURE CONTROLLING SYSTEM

To be used with an air cylinder or plant air  
Great for controlling and maintaining pressure!

- \* Pressure resolution control in tenths in PSI and hundredths in "H2O
- \* A precise regulator for generating an approximate pressure setting
- \* A precise volume adjuster attached to the output of the regulator for "fine tuning" the pressure
- \* A vent in the system for venting the pressure to atmosphere
- \* Two ports on the system.  
*One port to attach to a pressure standard , the other for item under test.*



13" x 13" x 15"

**PROVIDES  
ALL-IN-ONE  
CONVENIENCE!**

Durable Rugged Case  
Light Weight - approx. 28 lbs.



6" x 10" x 12"

Durable Rugged Case  
Light Weight - approx. 13 lbs.