



MADE IN THE USA

CYLINDER HAND PUMPS

For precise low pressure or vacuum calibration



DV0V Vacuum Hand Pump



DP0V Pressure Hand Pump



DPPV Pressure/Vacuum
Hand Pump

SMOOTH, STABLE PRESSURE CONTROL

Engineered for simplicity, the straightforward design of our cylinder hand pumps makes them an ideal choice for a wide range of applications.



Low Pressure Field Testing

Generate pressure up to 125 psi or draw a vacuum to -15 psi for calibrating low pressure or vacuum instrumentation.

Differential Pressure Transmitter Calibration

Measure differential pressure on pipelines and other vital industrial process systems.



Field Maintenance

Move from test to test with ease. They're designed to be easy to connect, easy to use, and easy to service.

SIMPLE, EFFICIENT DESIGN

Vernier adjustment gives you the control to change pressure incrementally for ultra precise settings

Easily switch from pressure to vacuum with a simple twist of a knob on DPPV pump

Anodized Aluminum body won't rust or corrode

Bleed valve gives you extreme control over pressure

Solid brass fittings are virtually indestructible

Features two universal Ralston Quick-test™ ports for fast, convenient connections to a reference gauge and hose – no tool or tape needed

Additional accessories also available

Replace your current hand pump or start with a complete test kit with reference.



All pneumatic hand pumps include our Quick-test adapters and hoses for fast connections without a wrench or tape

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THREE VERSATILE OPTIONS



	DV0V VACUUM	DP0V PRESSURE	DPPV VACUUM / PRESSURE
Max Vacuum	23 InHg / 77.9 kPa	N/A	23 InHg / 77.9 kPa
Max Pressure	N/A	125 PSI / 8.6 bar / 860 kPa	125 PSI / 8.6 bar / 860 kPa
Materials	Anodized Aluminum, Brass, Stainless Steel	Anodized Aluminum, Brass, Stainless Steel	Anodized Aluminum, Brass, Stainless Steel
Connections	Quick-test (x2)	Quick-test (x2)	Quick-test (x2)
Fine Adjustment Resolution	0.01 psi / 68 Pa	0.01 psi / 68 Pa	0.01 psi / 68 Pa

Ralston Instruments provides complete pressure calibration solutions for a wide range of applications, saving time and taking the guesswork out of critical pressure testing, maintenance and repair operations.



**Gauges & Calibration
References**



Hand Pumps



Gas Controllers



**High Pressure Hoses &
Quick-test Connections**