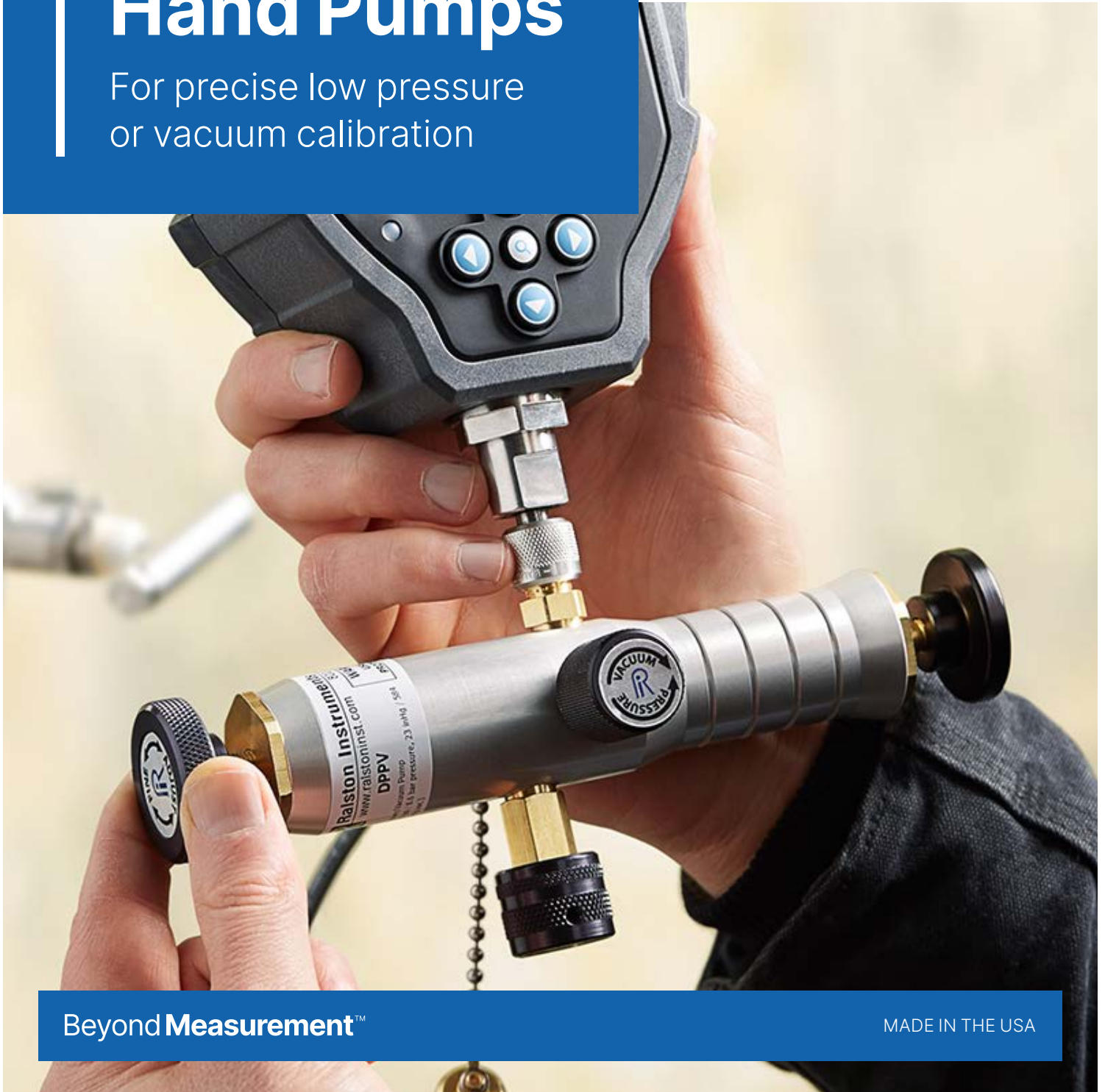


Cylinder Hand Pumps

For precise low pressure
or vacuum calibration



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

Large Intuitive Knob

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

Anodized Aluminum Body
Won't rust or corrode

Bleed Valve

Gives you extreme control over pressure

Durable Fittings

Made from solid brass and virtually indestructible

Two Universal Ralston Quick-Test™ Ports

Allow 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 ports and included hoses feature the **Ralston Quick-test™ System** of fittings, hoses, and adapters that help you create secure, leak-free connections without the need for tools or tape. Visit our website to learn more about the **Ralston Quick-Test™ System**.

Scan to Learn More



Three Versatile Options



	DV0V Vacuum	DPOV Pressure	DPPV Vacuum / Pressure
Max Vacuum	-23 inHg / -78 kPa	N/A	-23 inHg / -78 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

Configure a kit or find out more about Ralston Pneumatic Cylinder Hand Pumps:



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



Compressed Gas
Pressure Controllers



High Pressure Hoses &
Quick-test Connections