

Equipment Protection

Safeguard Your Equipment
Against Contaminants



Beyond **Measurement**™

MADE IN THE USA

Protect Your Equipment Investment

Calibration devices are highly engineered, precision instruments that need to be protected from impurities to prevent inaccuracies. We offer several inexpensive options to help ensure precision readings while prolonging the life of your equipment.



Fluid and Moisture Traps

- Prevent the flow of liquid or debris into your calibration device to prevent blocking or plugging
- Ideal for pneumatic systems capable of withstanding pressures up to 3,000 psi / 210 bar
- Easy to empty and replace. The quick-release lid allows for easy cleaning of dirt or liquid without tools

In-line Filters

- Filter out particulate from the calibration process to keep your hose and calibrator free of contaminants
- Ideal for pneumatic systems capable of withstanding pressures up to 5,000 psi / 350 bar
- Easily clean by flushing the filter with alcohol



Essential Contamination Prevention Tools

Fluid Trap

Quick-Release Lid with Locking Pin

Allows for easy removal of dirt or liquid without tools

Hard Anodized Aluminum Body

Traps foreign material and withstands pressures up to 3,000 psi / 210 bar



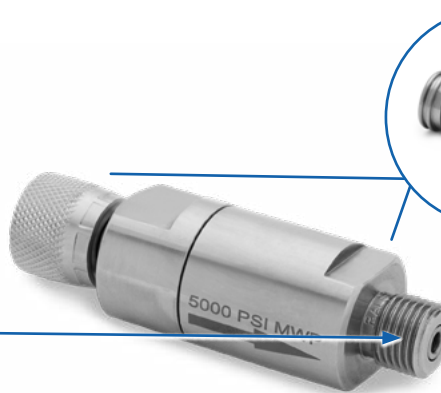
All Fittings are Quick-test

For no tool, no tape connections

In-line Filter

Quick-test Connections

Both ends feature Quick-test connections, that connect easily to calibration equipment and DUTs without tools or tape



Reusable 40 Micron Metal Filter

Can be removed from the body easily and cleaned by flushing it with alcohol, so it will provide years of use before it will need to be replaced



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



Specifications



	NPAK-TRSO Fluid Traps	QTHA-FLTS HC-40 In-Line Filters
Max Pressure	3,000 psi / 200 bar / 20 MPa	5,000 psi / 350 bar / 35 MPa
Materials	Anodized Aluminum, Stainless Steel	Stainless Steel
Seal Materials	Buna-N, Teflon	Buna-N
Min Operating Temp	0°F / -18°C	0°F / -18°C
Max Operating Temp	130°F / 54°C	130°F / 54°C

Configure a kit or find out more about Ralston Fluid Traps:



Configure a kit or find out more about Ralston In-line Filters:



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