



MADE IN THE USA

EQUIPMENT PROTECTION

Safeguard Your Equipment Against Contaminants



In-line Filters



Fluid and Moisture Traps

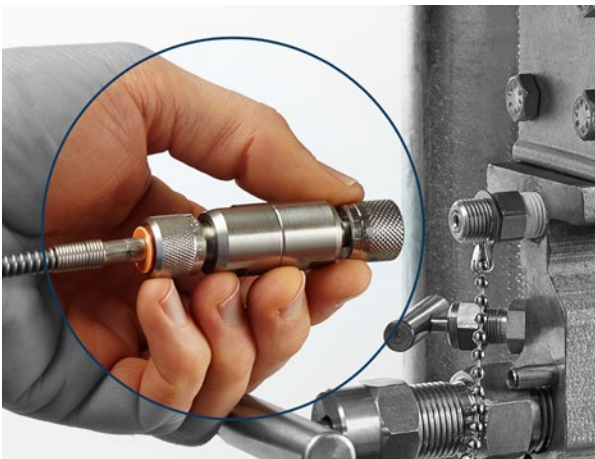
PROTECT YOUR EQUIPMENT INVESTMENT

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

All fittings are Quick-test for no tool, no tape connections

Hard anodized aluminum body traps foreign material and withstands pressures up to 3,000 psi / 210 bar



IN-LINE FILTER

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

Reusable 40 micron metal filter, located inside the body, can be easily cleaned by flushing it with alcohol, so it can provide years of use before replacing it



SPECIFICATIONS



	NPAK-TRS0 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 here:



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



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.



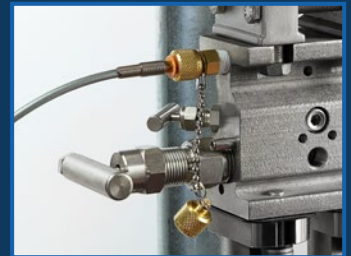
**Gauges & Calibration
References**



Hand Pumps



Gas Controllers



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