

Ralston FLHT-KIT1-GR | Hydrostatic Test Kit | Digital Chart Recorder | with wireless connection and thermal probe | Range 3000 psi

- ✖ This hydrostatic test kit can be used to test valves, meter skids, and pipes, among other things. This set includes two thermal probes, a FieldLab with a wireless connection, a padded case, and an accurate and dependable device with a maximum pressure of 3000 psi.

Specifications	Details
Accuracy	Accuracy - Pressure Measurement $\pm 0.02\%$ of full scale (0 to 20% of full scale) $\pm 0.1\%$ of reading (20 to 100% of full scale)
Maximum Pressure	3000 psi/200 bar/20 MPa Burst Pressure 12,000 psi/825 bar/83 MPa
Measuring Units	atm, bar, cmH ₂ O at 4°C, inH ₂ O at 39°C, kPa, MPa, mbar, psi, inHg at 39°F, kgf / cm ² , mmHg at 0°C, Torr, ftH ₂ O at 39°F, cmHg at 0°C, oz / in ²
Display	LCD Display 3.5" (90 mm) color TFT LCD display
Measurement method	Gauge Pressure
Media Compatibility	Air, inert gas, natural gas, petroleum based oil, water
Operating Temperature	Minimum: 14°F (-10°C) Maximum: 120°F (50°C)
Storage Temperature	Minimum: -20°F (-29°C) Maximum: 165°F (75°C)
Mounting	Mounting Holes 3 x M5 Inserts (10 mm deep)
Power	Power Input 90 to 264 V AC, 50 to 60 Hz
Connection	Process Connection $\frac{1}{4}$ " male NPT
Relative Humidity	0 to 90% (-10 to 35°C), 0 to 70% (35 to 50°C)
Dimensions	9 x 5 x 2.5" (22.86 x 12.7 x 6.35 cm)

Specifications	Details
Weight	2.58 lbs (1.17 kg)
Type	Digital Chart Recorders

