VaeTrix

HTP Hydro Temperature Probe

4 YEAR WARRANTY

Vaetrix HTP takes temperature measurement and data recording to a whole new level. Add ground and pipe temperature measurement to as many points on the pipeline as needed. Start the log function, set data interval, and the temperature is recorded straight in the non-volatile memory. No need to run long cables and worry about faulty connections. Data is seamlessly brought in directly to the Vaetrix Hydro Data Management Software, it's that easy. We take pride in manufacturing and designing products in the USA and have over thirty years of experience producing process instrumentation. Performance and reliability is backed by a four-year warranty.

- Large easy to read display with 0.6" graphic characters
- No cables required or limit on distance
- 316 Stainless Platinum 100 Ohm RTD
- Selectable °F or °C
- Adjustable datalogging rate from 1 second to 24 hours
- High and low alarm settings with icon and red backlight indication
- Dedicated interface for temperature stability test and min/max function
- Tri-color display with selectable backlight color for optimum viewing
- Snapshot to recall temperature readings quickly
- Compatible with Hydro Data Management Software and other Vaetrix products
- Environmentally friendly – No Hg

Model Options	HTP-12-RTD = 12" Fixed RTD Probe, 0.25" diameter
	HTP-72-FLEX = 72" Flexible Cable with 12" RTD Probe, 0.25" inner diameter

Includes: quick start guide, batteries, protective boot, and NIST cert with data.

Phone: 888-797-3740 / Email: sales@vaetrix.com / 143 Raymond Rd, Candia, NH 03034 USA

www.vaetrix.com

Parameter	Specifications (Consult Website for Complete Details)
Temperature Accuracy	±1.0°F *Includes all effects of temperature and stability based on one year*
RTD	*316 Stainless Steel, 0.25" Diameter, 4 Wire, Platinum 100 Ohm, Closed Tip Standard, 12" Immersion Depth*
Max RTD Temperature	*392°F (200°C)*
Resolution	*Adjustable 1° or 0.1°*
Units	*°C, °F*
Power	3 AA Alkaline Batteries (LR6) Handheld *1200+ Hours of typical use with low battery indication at 3.7 volts*
Unit Temperature	14°F to 122°F (-10°C to 50°C) -10°F to 150°F (-23°C to 65°C) *Compensated operating range Storage (remove batteries over thirty days)*
Display	Tri-color graphics 240 x 120 – Real true type font with 0.6" digits
Humidity	0 to 95% – Non-condensing
Connection	**Thermowell required when under pressure**, ½" NPT with Teflon Ferrule
Enclosure	Corrosion Resistant Aluminum – Powder Coated, IP64, 1 Pound 4" Outer Diameter, 5.6" Height, 1.7" Depth

Part Number Configurator: Ordering Information

Model	-	**RTD Length**	-	**Sensor Type**	-	**Options**

HTP = Hydro Temperature Probe

Value in Inches"

RTD = Fixed
FLEX = 1/8" ID SS Rubber Coated Flex Cable

N/A

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