



HTP



Hydro Temperature Probe

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.

Key Features

- 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

All units include batteries, NIST cert with data, and hydro data management software.

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



Distributed by



www.marshinst.com

1-1016C Sutton Drive, Burlington, ON L7L 6B8
905-332-1172, email: products@marshinst.com



HTP Hydro Temperature Probe

Parameter	Specifications (Consult Manual for Complete Details)
Temperature Accuracy	±1.0°F <i>Includes all effects of temperature and stability based on one year</i>
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) <i>Compensated operating range</i> -10°F to 150°F (-23°C to 65°C) <i>Storage (remove batteries over thirty days)</i>
Display	Tri-color graphics 240 x 120 – Real true type font with 0.6" digits
Connection	¼" MNPT – 316 Stainless Steel
Humidity	0 to 95% – Non-condensing
Connection	Thermowell required when under pressure, ½" NPT with Teflon Ferrule
Enclosure	Corrosion Resistant Aluminum – Powder Coated, IP65, 1.7 Pounds 4" Outer Diameter, 5.6" Height, 1.7" Depth



Need a portable testing solution? Add an ETG and make it a HTGP kit!

We put everything in a custom made Pelican 1605 Air case. Mix and match your HTP-Flex probes for any application in one convenient case.

Distributed by



www.marshinst.com

1-1016C Sutton Drive, Burlington, ON L7L 6B8
905-332-1172, email: products@marshinst.com