DESCRIPTION

PH indication system, with a NEMA 4 type panel and a digital PH meter, with programmable set point adjustment, which will activate the audible and visual alarm if the PH exceeds the set parameters. The PH meter probe is installed at the tank outlet and connected to the control panel.
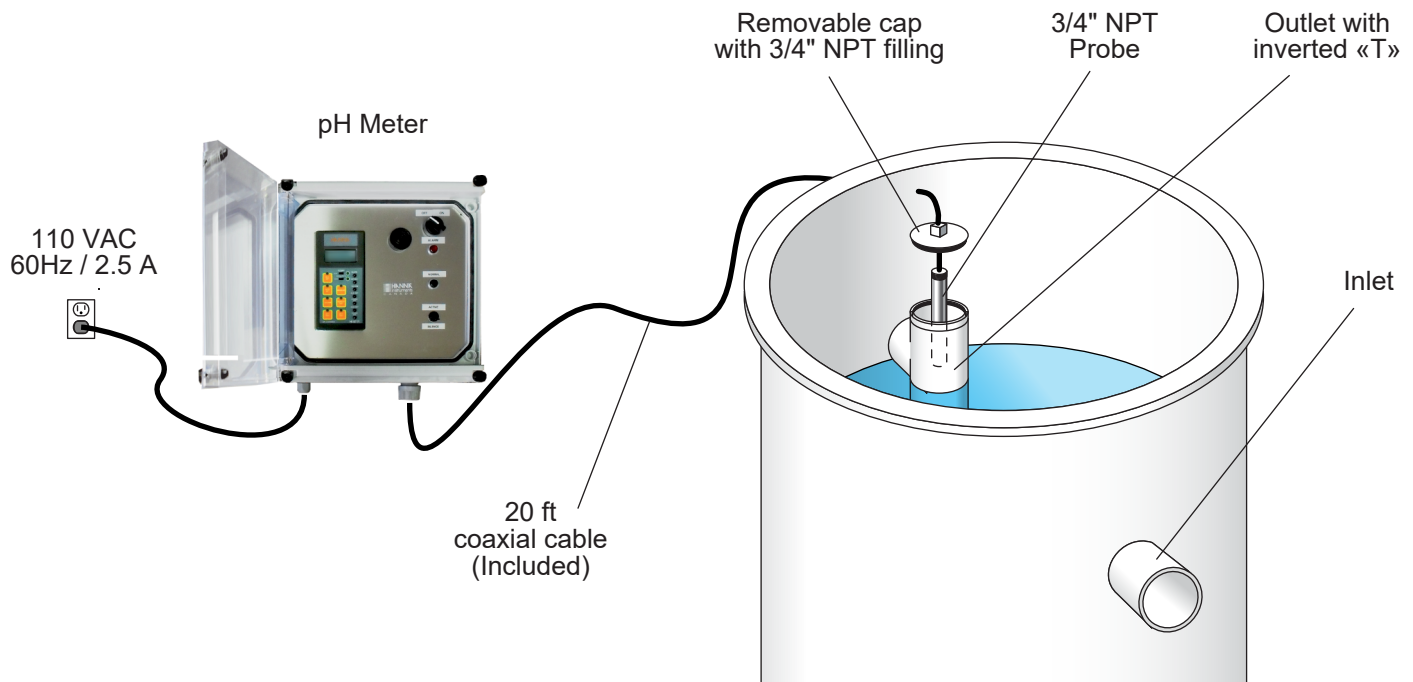
CARACTÉRISTIQUES

- Range: 0.00 to 14.00 pH, Resolution: 0.01 pH.
- High impedance input: 1012 0 4-20 mA.
- Zero calibration: ± 2 pH with Δ0 potentiometer;
- Slope: 80 to 110% with slope potentiometer
- Temperature compensation: fixed or automatic
- with Pt100, 0 to 100° C (32 to 212° F)
- Recorder output: 0-20 mA or 4-20 mA (isolated)
- Setpoint relay: 2, isolated, 2A, max 240V, resistive
- load, 1,000,000 pulses
- Alarm relay 1, insulated, 2A, max 240 V, resistive
- load, 1 000 000 pulses
- Power supply 115/230 ± 10% VCA; 50/60 Hz
- Box: black anodized aluminum body; Front and
- rear in ABS, clear plastic cover.
- Environment-10 to 50° C (14 to 122° F); RH max
- 95% non-condensing
- Dim. 141 x 69mm (5.6 x 2.7"), Weight 1 kg (2.2 lb)

INSTRUCTIONS

1. Unscrew the cap from the probe marked "Remove Before Use".

   WARNING: There is a saline solution that keeps the sensor •wet•. To avoid drying, the neutralization tank must be full of water when Installing the probe..

2. Insert the probe lead through the threaded hole under the removable cap of the inverted "T".

3. Attach the probe to the plug.

4. Insert the plug with the probe into the inverted "T'.

5. Insert the probe lead through the threaded hole on the pond wall.

6. Route the wire to the PH meter and connect it.

pH Meter

110 VAC 60Hz / 2.5 A

20 ft coaxial cable (Included)

Removable cap with 3/4" NPT filling

3/4" NPT Probe

Outlet with inverted «T»

Inlet