The Model TDS-210 Conductivity/TDS Testing Pen monitors both conductivity and total dissolved solids in streams, rivers, or any other body of water. It picks up impurities and dissolved solids while checking the conductivity at the same time. This pocket-sized tester is constructed of a durable ABS plastic waterproof housing and 316 SS electrodes to protect against corrosion. A large LCD display is easy to read and shows both the conductivity/total dissolved solids and temperature measurements simultaneously. Since change in temperature can affect accuracy, the TDS-210 has automatic temperature compensation. Batteries included in packaging.

**Model TDS-210, Conductivity/TDS Testing Pen**

**SPECIFICATIONS**
- **Wetted Materials:** ABS plastic and 316 SS.
- **Range:**
  - Conductivity: 0 to 1999 uS or 0 to 19.99 mS;
  - TDS: 0 to 1999 ppm or 0 to 19.99 ppt.
- **Accuracy:** ±1% FS.
- **Display:** 30 mm H x 18 mm W LCD dual display.
- **Resolution:**
  - Conductivity: 1 uS or .01 mS;
  - TDS: 1 ppm or .01 ppt.
- **Temperature Limits:** 32 to 122°F (0 to 50°C).
- **Power Requirements:** (4) 1.5 V LR44 alkaline batteries, installed functional, user replaceable.
- **Enclosure Material:** ABS.
- **Enclosure Rating:** IP65.
- **Weight:** 4.3 oz (115 g).
- **Agency Approval:** CE.

The Model LPCP Low Pressure Calibration Pump is a low air pressure source with the ability to easily adjust and stabilize. This hand pump possesses a pressure range of ± 5.8 psi; uses air as the media, and can adjust the pressure easily with great stability. The LPCP is made up of quick connectors for fast instrument connect and disconnect. The pump has a heat-insulator between the cover and pressure chamber to lessen the heat effect during the micro-pressure calibration. The adjusting resolution is up to 0.01 Pa (0.0001 mbar). These features make the LPCP ideal for calibrating pressure transducers, precision pressure gages, and other pressure instruments.

**Model LPCP-2, Low Pressure Calibration Pump**

**SPECIFICATIONS**
- **Media:** Air.
- **Output Ranges:** 5.8 psi (0.4 bar) vacuum to 5.8 psi (0.4 bar) positive pressure.
- **Pressure Resolution:** 0.01 Pa; 0.0001 mbar.
- **Process Connection:** M20*1.5; 1/4˝ NPT with included adapters.
- **Gage Connection:** M20*1.5; 1/4˝ NPT with included adapters.
- **Material:**
  - Ram/adapters: 316 SS; Body: Steel/aluminum; Seals: Buna-N.
- **Weight:** 2.21 lb (1.0 kg).

**ACCESSORY**
- **A-113A, Fitting Kit**

**Fitting Kit Includes:**
- (1) 1/4˝ NPT to 1/8˝ quick connect fitting
- (1) 1/4˝ NPT to hose barb fitting
- (1) hose barb fitting to 1/8˝ quick connect fitting
- (2) 19.7˝ (0.5 m) length of blue 1/8˝ O.D. tubing
- (2) 12˝ (0.3 m) length of clear 1/4˝ O.D. tubing