

## LC-100 Calibration Kit



- Works with all LevelCom LC-100 Tank Level Indicators
- Restores Factory Calibration settings
- Comes with all necessary fittings
- Lockable Heavy Duty storage case

### The LC-100 Calibration Kit contains:

- All required tools and fittings
- Meter, hand pump and hoses
- Detailed instructions on how to calibrate and restore all models of LC-100 Liquid Level Computers back to factory specifications while in the field.

**Model # 100800**

## SPECIFICATIONS

### Meter

- Measures pressure and vacuum to 0.05% of full scale with internal 30 or 100 psig sensor 1/8 NPT pressure fitting
- Compatible with non-corrosive gasses and liquids
- Measure pressure to 10,000 psi/69 mPa using one of 29 Fluke 700Pxx Pressure Modules
- Measure mA with 0.025% accuracy and 0.001 mA resolution, while providing 24 volt loop power
- New built-in pressure switch test feature - Min/Max/Hold functions
- Built-in pressure/vacuum hand pump, with vernier and bleed valve
- Pressure and vacuum measurement to 0.05% of full span, using an internal pressure sensor (dry air only)

### Air Pump

- Portable, hand operated pump easily generates 300 psi (20 bar) without electricity or compressed air
- Light, compact pump, easily transported
- Fine adjustment piston allows the user to achieve an exact pressure for cardinal point pressure calibrations
- Precisely vent pressure with soft seated bleed valve
- Quick-disconnect gauge adapter allows changing test gauges without using a wrench
- Low volume Quick-test hose, gauge adapter and process connection can be attached to pump without thread sealant or a wrench
- Rugged, all metal construction improves temperature and pressure stability

*TMS is the leader in developing and refining pulsed bubbler technology over the past 20 years. LevelCom products have earned a reputation for being a very accurate, dependable monitoring system with a long trouble free service life.*

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