

BATTERY OPERATED LIQUID LEVEL GAUGE

NEW FOR 2008

The model 38 gauge uses the hydrostatic principle of proven reliability and simplicity, with push to read electric pump using 4 AA batteries. This method requires minimum installation time and gives important advantages in the safe measurement of volatile liquids. The electric pump charges the system with air under pressure. The liquid is displaced from the balance chamber at the bottom of the tank, while excess air escapes via the tanks vent. The resulting pressure in the balance chamber is indicated and is proportionate to the head of liquid in the tank. The gauge unit can be mounted at any position, and may be disconnected at any time without upsetting the calibration. Maintenance is not normally required, except battery replacement, as there are no moving parts external to the gauge unit.



- **100mm dial, 180 x 130mm ABS case**
- **160mm dial, 180 x 180mm ABS case**
- **Easy Installation**
- **Battery life: minimum 700 cycles eg once a day for 2 years**
- **Customised Dial**
- **Complete with Balance Chamber**