

# MAIN POWERED LIQUID LEVEL GAUGE



## MODEL 39

The model 39 gauge uses the hydrostatic principle of proven reliability and simplicity, with an electric pump using mains power.



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. 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, as there are no moving parts external to the gauge unit.

- **160mm dial, 180 x 180mm ABS case**
- **Easy Installation**
- **Cyclic timer for sampling**
- **Customised Dial**
- **Complete with Balance Chamber**
- **Fitted up to 200m from tank**

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The logo for T J WILLIAMS INSTRUMENTATION, featuring a stylized needle and dial icon to the left of the text "T J WILLIAMS" in blue and "INSTRUMENTATION" in black.

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