



The Elite Series Capacitance Probe

The Elite series capacitance probe is the C-Stic, designed and manufactured by Rotarex. It is ideal for measuring the liquid level in microbulk tanks, dewars, or liquid cylinders that do not have dedicated ports for differential pressure measurements. The sensor consists of a probe that is screwed into the top of the liquid container and a head unit that



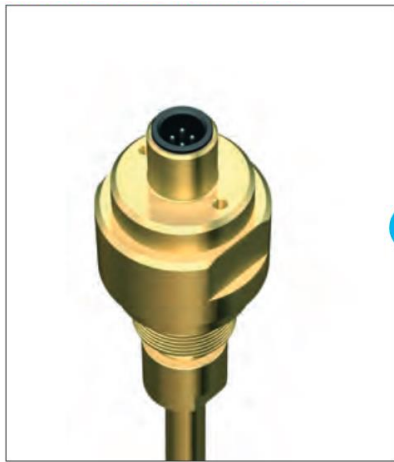
attaches to the probe. The head unit provides a digital fill level display and electrical connections for pairing with the Elite series communication box. The length of the probe can be cut to fit specific tanks.

General Specifications

- Applicable gases.....N₂, CO₂, He, Ar, O₂
- Oxygen cleaning.....Available
- Standard probe length.....70.9" (Customized length available)
- Standard thread sizes.....3/4"-16 UNF or 7/8"-14 UNF
- Max. working pressure.....550 psi
- Capacitance probe temperature range.....-328°F to 212°F
- Head unit temperature ran.....-40°F to 140°F
- Accuracy.....±1% F. S.
- Output style.....4-20mA



WISE TELEMETRY



Capacitance Probe

Head Unit

Assembled C-Stic