

RFL-200 Series Continuous Level Meter

RF Admittance/Capacitance is by far the most versatile technologies for continuous level measurement. The RFL-200 Series system can measure level of liquids, slurries, interface and granular in tanks by using special circuit to ignore material build-up on probe. There are no moving parts to wear, plug, or jam. There is only a single tank penetration, usually at the top of the tank above the actual process level. There are several sensing element designs to handle a wide range of process conditions anywhere from cryogenics to 1000 degrees F and from vacuum to 10,000psi pressure. The electronic unit is loop powered. Remote models are available for high temperature or high vibration applications



Product Description

- No Calibration Shifts
- Individual circuit to ignore material build-up
- No moving part, free of maintenance
- Simple mounting,
- Intrinsically-Safe Two-Wire Design
- Rugged Construction
- Several sensing elements meet different applications.
- Wide application field for liquid, slurry, granulars and interface

PRIMARY AREAS OF APPLICATION

- | | |
|------------------------|---------------------------|
| ■ Aluminium Smelters | ■ Flour Plants |
| ■ Asphalt Plants | ■ Glass Plants |
| ■ Automotive Plants | ■ Paint Plants |
| ■ Breweries | ■ Paper Plants |
| ■ Cement Plants | ■ Pharmaceutical Plants |
| ■ Confectionary Plants | ■ Plastic Plants |
| ■ Chemical Plants | ■ Power Stations |
| ■ Coal Plants | ■ Sewage Treatment Plants |
| ■ Coke Plants | ■ Soft Drink Plants |
| ■ Fertilizer Plants | ■ Steel Mills |
| ■ Food Plants | ■ Water Treatment Plants |



