

## Better transformer protection with accurate oil level monitoring

- Corrosion resistant materials provide long, trouble free life
- Designed to withstand frequently submerged environments

## **Product Summary**

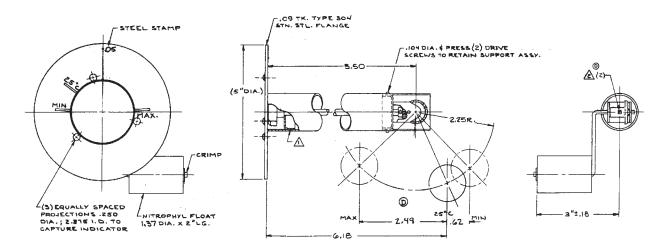
Description Provides continuous indication of the liquid level in a transformer's main tank, conservator tank or load tap changer compartment. Gear driven mechanism provides amplified dial pointer movement proportional to the float travel. Gasket free, weld-on flange removes the possibility of seal degradation and inhibits leaking.

Application For monitoring oil level of a transformer's main tank, load tap changers or conservator. Designed for use in harsh environmental conditions. 



| Better transformer protection with accurate oil level monitoring | <ul> <li>Gauges are factory calibrated and tested to be within 5° of the indicating mark</li> <li>Gear driven mechanism provides amplified dial pointer travel relative to the float travel for more precise monitoring</li> </ul>                   |
|--|--|
| Corrosion resistant materials provide long, trouble free life    | <ul> <li>Case is available in brass or stainless steel with a thermosetting powder coat finish</li> <li>Stainless steel flange, case and other hardware protect gauge from harsh environmental conditions</li> </ul>                                 |
| Designed to withstand frequently submerged environments          | <ul> <li>Gasket free, weld-on flange removes the possibility of seal degradation<br/>and inhibits leaking</li> <li>Stainless steel exterior and protective finish can withstands long periods<br/>of submersion and grueling environments</li> </ul> |

| TECHNICAL SPECIFICATIONS |   |
|--------------------------|---|
| Mounting                 | Weld on flange  |
| Float mechanism          | Geared  |
| Flange diameter          | 5.00" (127 mm)  |
| Dial diameter            | 3.00" (76.2 mm)   |
| Case                     | Brass or stainless steel, ASA #70 light grey, with a thermosetting powder coat finish                   |
| Bezel                    | Stainless steel   |
| Flange<br>Float rod      | Stainless steel   |
|                          | Brass, copper coated steel  |
| Float                    | Nitrophyl   |
|                          | Mounting<br>Float mechanism<br>Flange diameter<br>Dial diameter<br>Case<br>Bezel<br>Flange<br>Float rod |



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Email info@qualitrolcorp.com www.qualitrolcorp.com