

# Fuel Oil Tank Contents Gauge



## Principals of operation

The Instrument operates on the hydrostatic principal, where pressure due to head of liquid is sensed by the Transmitter Head and transmitted via a capillary tube to the indicator giving a continuous level reading.

The gauge is suitable for installation on any shape or size of storage vessel that is freely vented to atmosphere.

## Installation

The transmitter is fitted through a 1" bsp socket in the top of the tank, and is lowered to the bottom. The indicator then shows the contents of the tank.

Indicators are calibrated to suit any tank from 1metre to 1.5metre deep tank.

## Specifications

**Mounting:** 1" bsp male direct

**Accuracy:** 2%

**Case and Bezel:** 304 St. St

**Dial:** Red, Yellow and Red Sectors

**Window:** Glass

**Gasket Seal:** Food Quality Rubber

## Transmitter Type D

**Body:** Brass

**Membrane:** Nitrile/Hydrin

**Capillary:** Copper