



LEVEL & SIGHT INDICATORS

EG162

HYDROSTATIC PNEUMATIC TANK CONTENTS GAUGE



Part No EG162 (PRESET & CALIBRATED TO CUSTOMERS REQUIREMENTS)

Part No EG162 UNITOP (ADJUSTABLE BY CUSTOMERS ON SITE)

The **EG162** is for use with tanks which have a height or vertical diameter of up to 4.5 meters and containing most liquids with viscosity of up to 200 secs. Redwood No.1 i.e. light heating oils, water, ect. These gauges are always works preset and calibrated to your requirements.

The **EG162 UNITOP** is an adjustable version of the EG162 gauge enabling the user to adjust the gauge on site for tanks with a height from 0.7 to 4.0 metres in 3 ranges, containing liquids with specific gravity 0.70 to 1.00. The gauges are supplied with a basic 0 to 100% scale but separate slide-in scales calibrated to your requirements can be supplied and inserted on site by the user at a later date.

The gauges are connected to the tank by capillary tube which enters through the top the tank and extends to the bottom of the vessel. Incorporated in the gauges are a pneumatic pump, which has to be operated every time a reading is required, and this pump balances the static pressure head of the liquid contained in the tank against a membrane, resulting in an indication of the tanks contents. The gauge can be installed either above or below the level of the storage tank.

DIMMENSIONS	A	B	C	D
	155	166	200	282

Features & Benefits

- For remote indication up to a distance of 50 metres from the storage tank.
- Accurate precision instrument fitted with unique over-pressure device.
- Simple zero correction adjustment. Scale can be prepared for any unit of depth or quantity according to your requirements.
- A reference pointer is fitted to enable independent checking of liquid consumption.
- Housing manufactured from a high impact resistant durable plastic.
- Clean attractive design producing maximum legibility.