

Normond C&E Series

Analogue Gauges

Robust, hydrostatic gauges



C Series



E Series

The Normond series of Analogue Gauges are popular choices for commercial sites. Featuring a hand-pump mechanism the gauges do not require any power and are therefore ideally suited for hazardous environments.

The C series is a simple gauge which gives a dial reading in volume, weight or height and is suitable for tanks up to 3 m high. The E series gives a % full reading and is suitable for tanks up to 9.2m high. Robust and weather-resistant these gauges can be relied upon to consistently perform for many years and require little maintenance.

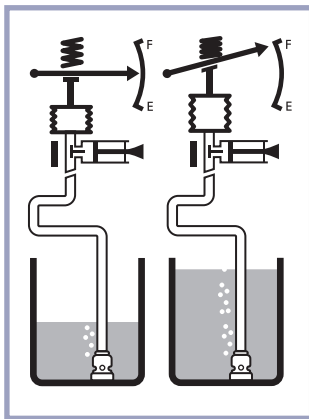
- For fuel oils and other liquids
- Suitable for hazardous environments
- Caters for tanks with difficult access
- Large format dials for easy reading
- Weather resistant
- Minimal maintenance
- Simple to install
- Highly reliable with thousands installed

Technical Information

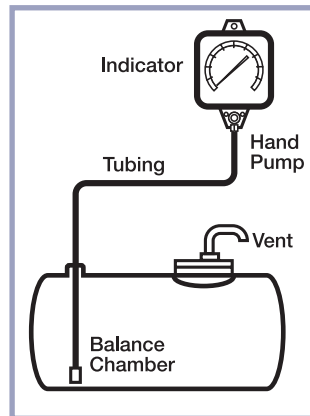
The Normond C and E series of analogue gauges are run hydrostatically with a hand-pump, which means no power supply is needed. The pump displaces the liquid from the balance chamber, resulting in back pressure which is detected by the gauge and displayed on the dial. The C series gauge shows a reading in volume, weight or height whereas the E series gauge displays how full the tank is as a % reading. Customers can normally self-install both gauges.

Gauges are supplied with the standard balance chamber and 10 meters of connection tube.

Operation



Installation



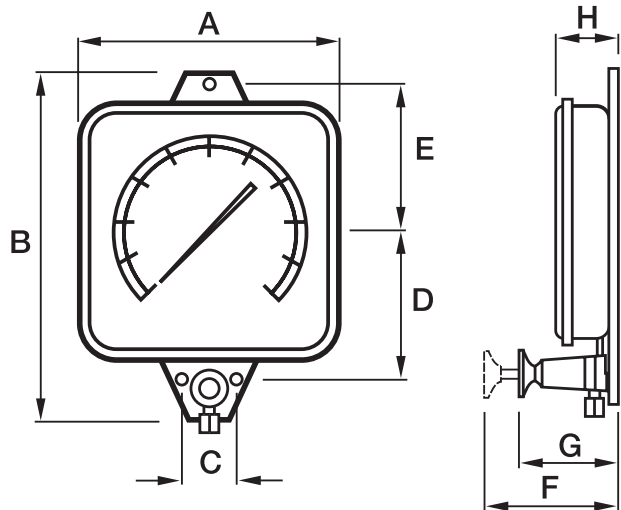
Balance Chamber Technical Information



C and E series

Construction	Brass
Application (non food)	Fuel oil and other liquids compatible with PVC
Connecting capillary tube*	10 metres of PVC tube supplied as standard
Outer casing	Abs plastic
Maximum tank size	Up to 9 metres high dependent on BC used
Minimum tank entry	13mm for standard BC
Maximum temperature	38°C with standard BC
Maximum viscosity measured in redwood No 1 @ 16°C	Dependent on the BC used with gauge

Dial Face Specification



Dial Face Size

A	B	C	D	E	F	G	H
170mm	240mm	38mm	95.5mm	96.5mm	148mm	111mm	54mm

Maintenance, calibration and testing services

The C series is individually calibrated to the size of the tank and to satisfy customers' requirements. The gauges can be re-calibrated to comply with the latest legislation and International Standards and GVR offers a comprehensive calibration and after sales service.

The E series of gauges are self calibrated on site.

Each gauge is supplied with a one year warranty.

Gauges are not compatible with vapour recovery.