

C2020

HIGH ACCURACY TANK GAUGE

Features:

Continuous reading Tank Gauge to BSEN 13352

High & Low Local Alarm (option -A kit)

Bund Alarm Circuit (Float supplied separately)

Output 4-20 mA as standard

Local Calibration settings

Push Button Back light (1 hour)

Flashing Backlight when in Alarm

IP65 Weatherproof Enclosure.



Illustration shows standard kit supplied as C2020-A-C22

Easy Installation

Lower sensor into tank, tighten nut, and join 3 wires, plug in and set-up.

A Tank fitting is supplied to fit into a 1" threaded Socket or a special 30 mm bored hole fitting is available, providing an IP65 seal.

The Hydrostatic Tank sensor comes with 10 meters of cable as standard. (This can be extended by using an extension kit up to 100 meters)

Standard probe suits tanks from **0.3 up to 3.5 meters high for fuel oils**, and up to **2.8 meters high for water based products** (higher tank options available, C25, C27)

Power requirements/ Options

The Unit operates from 12 to 24 VDC and 90 / 240 vac @50/60Hz.

Typical Applications

GASOIL , DIESEL, KEROSENE, ADBLUE
LUBE OIL, COOKING OIL, GEAR OIL
WATER, ANTI-FREEZE, WINDSCREEN WASH

ANY TANK SHAPE



Input tank sizes on simple screen,

Rectangular,
Horizontal with elliptical ends, or flat ends.
Vertical cylindrical flat base

Base Models

C2020-0-C23 = Gauge Kit with 3.00 M Probe
C2020-A-C23 = Gauge Kit std 3.00 M Probe + High/Low Alarm
C2020-A-C25 = Gauge Kit with 5.00 M Probe + High/Low Alarm
C2020-A-C27 = Gauge Kit with 10.0 M Probe + High/Low Alarm

Options

B8 = Bund Alarm Probe
OJ = Tank fitting expanding type for 30 mm bored hole.
EK= 10 meter extension kit

See also "420-WWW" web logger attachment.
B2 = Water sensor in place of BUND sensor

