

Tank Gauge

O.L.E. Z2000 +/- 1% Accuracy



- HVO
- ADBLUE®
- DIESEL
- B100
- H₂O
- ANTIFREEZE
- PETROL
- KEROSENE



Low level light
High + low level 110dB sound



Z2000 Tank Gauge 1% 4-20 mA Output

0 25 50 75 100
385 Ltr

Tank Sensor Input: 4-20 mA, Optional Bund Alarm Input "B"

PRESS/MUTE TEST BUTTON FOR ALARM

SCROLL FOR LVLAGE AND BACK-LIGHT

O.L.E. Tel: +44 (0) 1279 815608 www.hytekgb.com

O.L.E. GAUGE SYSTEM
MODEL: Z2000-A-ATEX-A12
FOR SERIAL NUMBER AND MANUFACTURE DATE SEE UNDERSIDE OF HOUSING

THIS GAUGE UNIT MUST BE INSTALLED IN A SAFE / NON-HAZARDOUS ZONE.

MAINS POWER MUST BE MINIMUM 50MM FROM INTRINSICALLY SAFE CIRCUITS.

CONNECTION TO ZONE 01 MUST BE BY WAY OF A SUITABLE EX CERTIFIED BARRIER FOR LEVEL/VOLUME MEASUREMENT SENSORS AND MECHANICAL LEVEL ALARM SENSORS.

ANY "CABLE JUNCTIONS" IN "AN HAZARDOUS ZONE" MUST BE BY WAY OF SUITABLE EX CERTIFIED ENCLOSURES.

CERTIFICATE NOS: HYT-23UKE0100X
HYT-23ATEX0101X

UK CA CE Ex 0/- IIC T4 Ga
HYTEK (GB) LTD, BISHOPS STORTFORD, ENGLAND, WWW.HYTEKGB.COM 13462

Depending on the amount of fuel you use, a more accurate tank gauge can be very cost effective. In fact it normally pays for itself over a short period of time, worth doing your sum!

- Based on the popular O.L.E C2020 gauge but ATEX certified.
- Probe is suitable for use in zone 0/1 but the display & barrier must be located in the safe zone.
- Suitable for most shape tanks.
- Accuracy +/- 1% of tank capacity.
- Suitable with petrol, kerosene, diesel, biodiesel up to B100, AdBlue® & antifreeze.
- Electronic display with backlight (turns off after 1 hour).
- Gives continuous readout in litres (screen also shows a % bar).
- Includes 4-20mA output.
- Can connect to a BMS (building management system).
- One gauge required per tank.
- Weatherproof to IP65 suitable for outside mounting.
- Voltage 110V/230V.
- Suits tanks 0.3 - 3m high. (AdBlue® version 0.3 - 2.5m).
- Probe must be suspended 50mm from tank bottom.

Stk Code	Description
Z2000-A-ATEX-A12	ATEX tank gauge kit 0.3m - 3m c/w high/low level alarms
B8-ATEX	ATEX bund probe
B2-ATEX	ATEX water bottom sensor (min 15mm of water required)
T4020-OJ	Probe/tank adaptor fits a 30mm hole
T4020-EJ	ATEX tank mount probe junction box

Options

- Choose between bund probe (B8-ATEX) or water bottom sensor (B2-ATEX).
- Water bottom sensor requires 15mm of water to activate.
- Tank mount probe junction box (T4020-EJ).

Supplied by

