

Model:

# **YorPower Tank Specification**



# Please request dimensions for relevant size

### **Finish**

- Surface preparation ST2. We then apply a Zinfos 340 WS solvent borne high performance anti-corrosive one coat system, multi surface selfpriming mid sheen topcoat (50% gloss). Applied to give a wet film thickness of 150 microns and dry film thickness of 75 microns.
- Main Tank RAL 7015 Grey / Door RAL 2001 Orange / Other colours can be requested

# **Standard Specifications**

- Security cabinet front mounted (650mm deep)
- Lockable cabinet swing door (optional roller shutter door available)
- 610mm Manway

## **Equipment Options**

- 230v dispenser pump kit for refueling plant machinery/vehicles
- Simplex or Duplex pump system for autofilling generator tanks
- Fuel polishing system
- OLE C2020 Digital tank gauge with 4-20ma output for connection to BMS. Also includes High, Low & Bund alarms
- · Mechanical hydrostatic tank contents gauge
- Battery alarms
- 230v alarms

#### **Tank Connections**

- 1 no 2" fill point inside cabinet, c/w lever ball valve, non return valve drip tray
- 1 no 2" tank to bund vent
- 1 no 2" bund to atmosphere vent
- 1 no 1.5" pump feed (inside cabinet)
- 1 no 1" top feed and return connections for fuel polisher
- 1 no 1" bottom outlet with internal isolation valve & T-bar handle
- Flange fitted to cabinet for double skin pipework entry (flange type TBC)
- 2 no 1.5" tank sockets (inside cabinet)
- 1 no 1.5" bund socket (rear of tank)
- Powder fire extinguisher (pre-serviced) & 15 litre spill kit
- Mounted on full width bearers
- 4 no lifting eyes (for lifting when empty)

### Compliance

- This tank is made in accordance with BS799pt5 c/w Internal tank bracing
- Material: Steel to BS EN 10025-2:2004 S275JR
- Outer tank forms the required bund, with capacity for 110% of the total liquid being stored.
- 10 year tank warranty

Unit 2, Hurricane Close, Sherburn in Elmet, Leeds, LS25 6PB, United Kingdom +44 1977 688155 • sales@yorpower.com