

## **Lockable Fill Point Cabinet**



Complete with top entry 2" fill point c/w lever ball valve, check valve, union & filler cap CTS1049

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#### **WARNINGS**



- Installation of this unit and any subsequent electrical equipment should be carried out by a qualified engineer and/or competent and qualified electrician.
- The product must not be used in an enclosed environment with inadequate ventilation.
- This unit is NOT to be used with petrol or other flammable liquids with a flash point below 55\mathbb{M}c.
- If the fill point is damaged or leaking, do not use the unit.



### **SPECIFICATION**

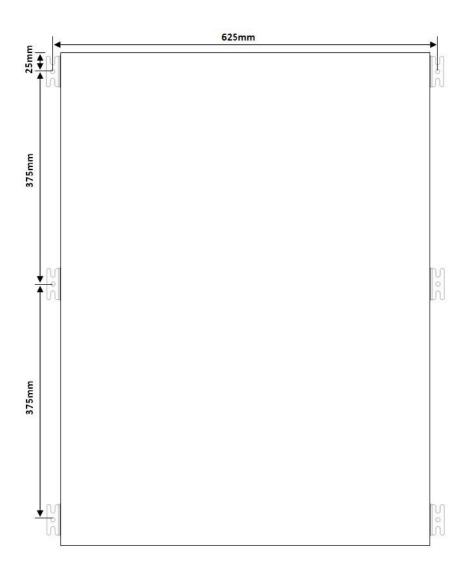
- The CTS Lockable Fill Point Cabinet is a wall or tank mountable, steel
  cabinet with a partial glass front for easy viewing of gauges and
  alarms—even when the cabinet is locked.
- Comes complete with top entry 2" fill point c/w lever ball valve to isolate the line, check valve, union and filler cap to prevent dripping.
- The cabinet has a 2" F BSP outlet and a 2"M BSP inlet for tanker hoses to connect.
- The steel back plate is pre-threaded for simple installation of multiple types of alarms and gauges.
- The removable drip tray has an integral sight glass to allow convenient emptying at all times.
- 4 cable gland cut outs to allow the power cables and gauge tubing to be neatly fixed into the unit
- Top and bottom vents to allow airflow circulation at all times and prevent the build up of vapour from any excess diesel sitting in the drip tray.

### **INSTALLATION**

- The cabinet comes with six mounting lugs with 7mm holes to be mounted to a wall/tank. (See diagram on following page)
- Using the 2" FxF union, connect the tank fill line pipework to the top
  of the fill point cabinet using suitable thread sealant.
- The back plate is pre-threaded to accept multiple gauges and alarms including the CTS Multi-Zone alarms, CTS Single Channel Alarms, Piusi Ocio Gauge, Unitel and Unitop Gauges. These are M4 female threaded holes.
- The cabinet comes pre-drilled with 4x 20mm gland holes for use if any electrical wire or capillary is being used.
- Ensure the cabinet is earthed either directly or via the tank it is being mounted to.



## **MOUNTING DIMENSIONS**



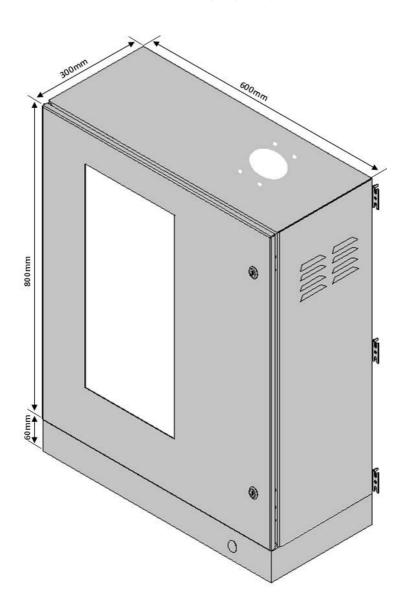
Ø= 7mm on Brackets

### **USAGE INSTRUCTIONS**

- Unlock the cabinet using the keys provided.
- Connect the tanker earthing lead to any of the grounding points inside the cabinet.
- Remove the 2" filler cap and connect to the 2" M BSP parallel connection point.
- Open the leave the lever ball valve.
- Dispense the required amount into the tank.
- Close the lever ball valve to ensure the fill line is isolated.
- Disconnect the tanker fill hose.
- Disconnect the tanker earthing lead.
- Monitor the sight glass in the drip tray and empty when fuel is visible,
   the drip tray can be emptied using EnviroSpill Absorbent Pads.



## **DIMENSIONS**







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