# **Technical Data**



## **HYTEK FILL POINT CABINET**





Applies to the following models **ONLY**:

FCAB2A		FCAB3A		FCAB2A.SR		FCAB2A.SL	
	FCAB2A.2		FCAB2AW.2		FCAB2	AW	

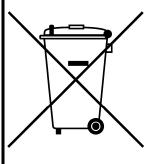
Please read carefully **<u>BEFORE</u>** commencing installation.

Registered Office: HYTEK (GB) LIMITED, Delta House, Green Street, Elsenham, Bishop's Stortford, CM22 6DS UK. Registered in England No. 1915382 Tel: +44 (0) 1279 815 600 Email: info@hytekgb.com



www.hytekgb.com

### **ENVIRONMENTAL INFORMATION**



UK Regulation SI 2013 3113 requires that the equipment bearing this symbol on the product and/or its packaging must not be disposed of with unsorted municipal waste. The symbol indicates that this product must be disposed of separately from regular household waste streams. It is your responsibility to dispose of this and other electric and electronic equipment via designated collection facilities appointed by the government or local authorities.

### **PRODUCT DESCRIPTION**

Hytek fill point cabinets are a range of steel, lockable, wall or tank mountable cabinets with integral drip tray. They are available with 2" or 3" pipework and tanker delivery hose connections. They have pre-threaded mounting holes inside for mounting tank gauges and alarms. Available with optional 4mm tempered glass front door.

#### **IMPORTANT WARNING NOTES**

- 1. This equipment MUST NOT be used with petrol or other flammable liquids with a flash point below 55°C.
- 2. This product must not be used if it is damaged or leaking.
- 3. This product must not be operated in a fully enclosed environment or without adequate ventilation.
- 4. Installation of this equipment and its associated tank, pipe work and fittings should only be carried out by qualified fuel installation engineers and must conform to the latest relevant electrical and local authority regulations and standards.

#### **INSTALLATION**

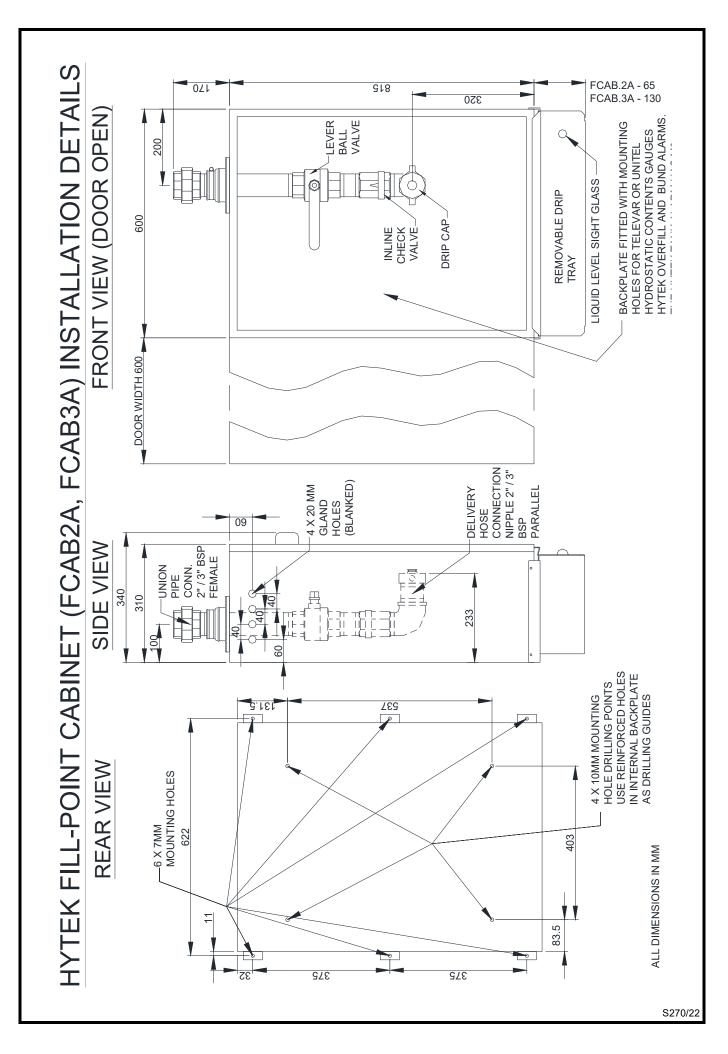
 Secure the cabinet to the wall/tank using the six 7mm mounting holes in the lugs on the side of the cabinet. Alternative mounting holes, up to 10mm in diameter, can be drilled in the rear of the cabinet through the re-enforced mounting hole locations in the internal back plate. See installation details diagram for locations.

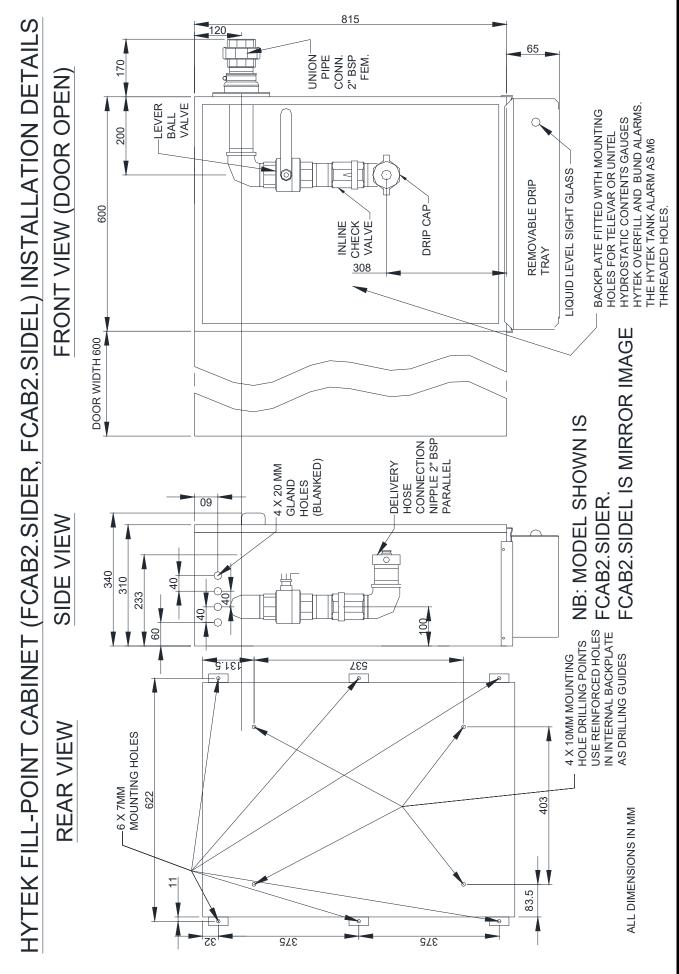
- Connect the storage tank fill line pipework to the female union on the top of the tank. Please be sure to seal with a suitable thread sealant or jointing compound.
- Mounting holes are provided inside the cabinet to mount Hytek's range of tank gauges and alarms (see photographs for configuration examples).
- 4. There are four 20mm gland holes at the top of the cabinet to be used if any electrical wire or conduit needs to be run into the cabinet.

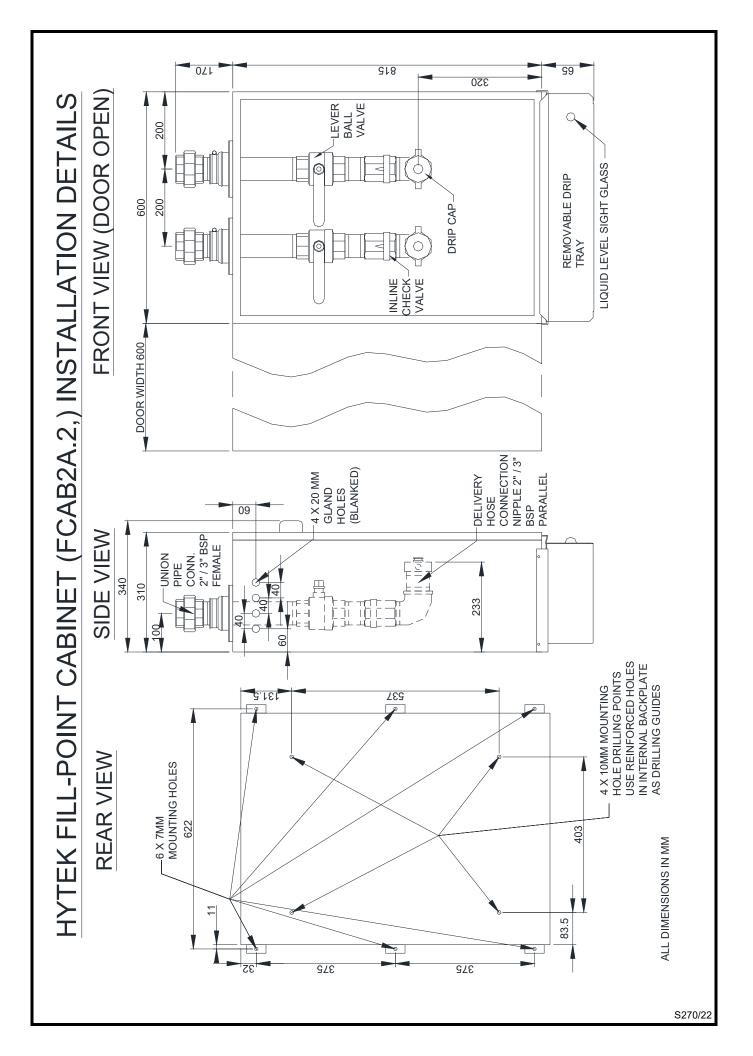
#### USING THE CABINET

- 1. Using the keys supplied unlock the cabinet.
- Connect tanker earth lead to earth grounding point inside cabinet.
- To fill the fuel storage tank, connect the fuel tanker delivery hose to the male, parallel threaded connection point inside the cabinet.
- 4. Open the level ball valve inside the cabinet.
- 5. Dispense the required amount of fuel into the tank.
- 6. Close the lever ball valve to isolate the storage tank fill line.
- 7. Disconnect fuel tanker delivery hose.
- Disconnect tanker earth lead.
  NB: To prevent the accidental emptying of the fuel storage tank the lever ball valve must only be opened when a fuel tanker delivery hose is connected.
- 7. A non-return valve is fitted to the fill point inside the cabinet.
- 8. When liquid can be seen through the drip tray sight glass open the cabinet door, slide out the drip tray and empty it. The drip tray will hold 6 litres of liquid for all the versions apart from the FCAB.3A which will hold 13 litres.









#### **DECLARATION OF CONFORMITY**



Company Name: Hytek (GB) Ltd

Address: Delta House Green Street Elsenham Bishop's Stortford Hertfordshire CM22 6DS

Date of Issue: 24th October 2022

Equipment Details: Hytek Range of Fill Point Cabinet FCAB2A.B, FCAB2A, FCAB3A, FCAB2A.SR, FCAB2A.SL, FCAB2A.2

Applicable Directives: SI 2008 1597 Supply of Machinery Safety & Standards Regulations

SI 2016 1105 Pressure Equipment Safety Regulations

SI 2013 3113 Waste Electrical & Electronic Equipment Regulations

SI 2012 3032 Restriction of Use of Certain Hazardous Substances Regulations

Declaration Number: UK041 Issue 6

On behalf of the above-named company, I declare under our sole responsibility that, on the date the equipment accompanied by this declaration is placed on the market, the equipment conforms with all technical and regulatory requirements of the above listed directives.

Clive Wellings

Clive Wellings, Process Co-ordinator 24th October 2022 Bishop's Stortford, Herts

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