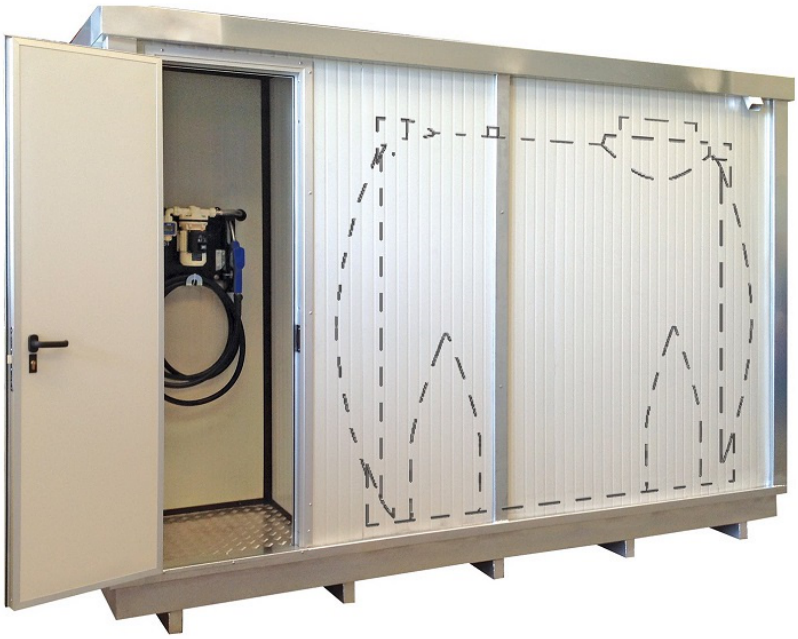
Bluebox - ST

Insulated box for AdBlue (DEF) storage and delivery with separate pump compartment.



Description

BOX:

- Structural frame made in carbon steel galvanized; designed for bottom lifting.
- Roof made with cold formed steel profiles which are shaped in order to gather rainwater as a gutter.
- Ceiling and walls are made in self-extinguishing “sandwich” panels filled with an insulating polyurethane foam, thickness 30 mm.
- Floor consists of a galvanised retention basin covered with electrowelded galvanised grid panels; this sump is designed to collect any spill or leak.
- Double hinged front door; any door is provided with a ventilation grid.
- Pump compartment provided with single external access door and checkered aluminium floor.

ELECTRICAL SYSTEM:

- Self-extinguishing electric distribution box, complete with main differential thermo-magnetic two poles circuit breaker.
- Grounding point.
- Electric heater, 1.500 W, complete with thermostat.
- Ceiling lamp with switch, in any compartment.

TANK:

- High density linear polyethylene tank, monolithic, with high mechanical, chemical and UV resistance; available in azure color (basic line, 5.000 and 7.500 L.

only) and in white color (higher chemical resistance version).
- Available volumes: 3.000 L, 5.000 L, 7.500 L and 10.000 L.
- Tank's accessories: manhole with threaded lid, diameter 42 cm for 3.000 L e 5.000 L tanks and 55 cm for 7.500 l e 10.000 L tanks, 1" vent device, 2" loading plug, 1" suction pipe.

DISPENSER:
- Steel frame fixed inside the pump compartment.
- Self-priming diaphragm electropump, 230 V - 50 Hz, flow rate 30 L/min.
- Digital fuel meter.
- EPDM flexible hose, section 3/4", length 4 m.
- Automatic dispensing nozzle.

Accessories

- Pneumatic level gauge. Cod. INDLIVELLOPNEUADBLUE.
- 2" stainless steel overfill valve. Cod. VTPINOX.
- Front loading port and pneumatic type level gauge.

Technical data

Model	Width (mm)	Depth (mm)	Highness (mm)
BLUEBOXST3	2,900	2,300	2,200
BLUEBOXST5	3,800	2,400	2,200
BLUEBOXST7	4,100	2,400	2,350
BLUEBOXST10	4,100	2,460	2,850

Product code

CNTADB	X	X	X	X
Model **CNTADB** = Bluebox - ST	**Volume** **3000** = 3000 l **5000** = 5000 l **6000** = 6000 l **10000** = 10000 l	**Version** **A** = Azure **T** = White	**Box version** **ST** = Box with pump compartment	**Typology** **/BOX** = Box

Not all combinations are available