

## BC U - CONTAINER

### TECHNICAL DATA

Insulated box for AdBlue® (DEF) storage and delivery with tank and delivery unit.

Main features:

**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.

**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 and ceiling lamp with switch.

**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.

**Dispenser:** lockable steel cabinet mounted directly on the tank, 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. and automatic dispensing nozzle.

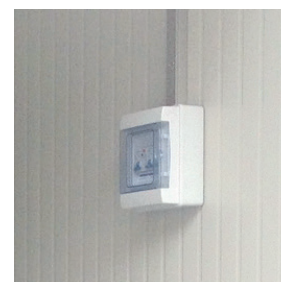
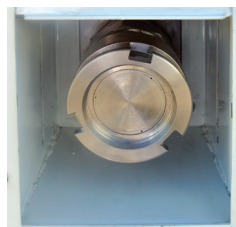
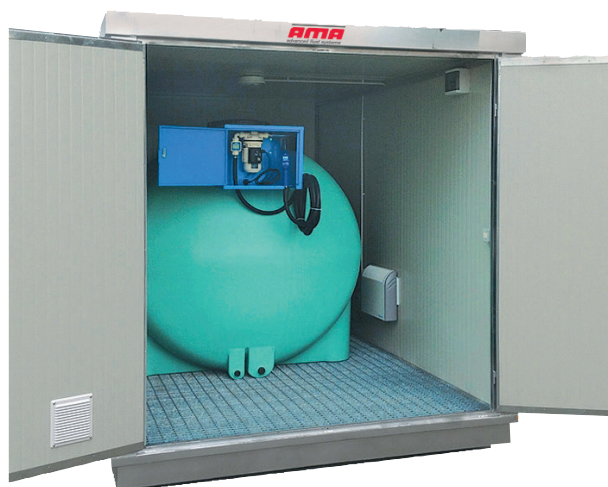
#### OPTIONAL ELEMENTS

Pneumatic type **LEVELGAUGE**.

Stainless steel **OVERFILL VALVE**, size 2".

2" Stainless dry-break **CONNECTION TODO**.

**FRONT LOADING** 2" Stainless dry-break connection **TODO**.



| Code             | Model      | Capacity (lt.) | Dimensions (mm.)    |
|------------------|------------|----------------|---------------------|
| CNTADB3000ABBOX  | BC / U 30  | 3000           | 2900 x 2300 x 2200h |
| CNTADB5000ABBOX  | BC / U 50  | 5000           | 3800 x 2400 x 2200h |
| CNTADB7500ABBOX  | BC / U 80  | 7500           | 4100 x 2400 x 2350h |
| CNTADB10000ABBOX | BC / U 100 | 10000          | 4100 x 2460 x 2650h |