

BC U

TECHNICAL DETAILS :

Containerized Diesel Tanks **BC - U** is a combined system suitable for the storage and dispensing of Adf Blue fitted in ISO size box container.

The containerized solution is particularly advantageous when an high protection from weather conditions is required (remote location, construction yards) while ensuring easy handling and an increased safety level. The systems are available with capacity ranging from 3000 lt. to 33.000 lt. and can be fitted with various optional according to the client's specific requirements.

CONTAINER :

- Container ISO dimension painted with a two pack corrosion resistant coating, RAL 5012 (other RAL on request);
- Double door at front fitted with louvers;
- Frame in cold-formed steel profiles, with upper and lower corner castings;
- Walls and roof in trapezoidal electro-welded steel sheet insulation layer on roof for thermal protection;
- High bearing flooring in welded sheet plates;
- Aluminium porthole with gas struts, in correspondence of tank man-hole;
- On request self sustaining metallic containment basin with capacity equal to
- 110% of the tank capacity, fitted with tank support skid;

TANK :

Horizontal cylindrical tank, polyethylene tank suitable for Ad Blue storing, complete with saddle bases, nr° 1" bottom draining point with cap; nr° 1" connection with 1" ball valve in polyethylene for unit pump connection, nr. 1 Manhole diam. Ø 405 mm., complete with cap.

DISPENSER UNIT :

Ad Blue dispenser unit available in various configurations and flow rates:

- **BDU 40** - AMA private use dispenser unit;
- **Q 500** - Tokheim heavy duty industrial dispenser.

OPTIONAL :

- Electric system, IP 55 protection, including internal electric board, nr 1 neon 36W, internal heater and climate system 9.000 BTU;
- Level probe.



MODEL	CAPACITY (LT.)	ISO TYPE	DIMENSIONS (MM)
DT BC 30	3.000	10'	2.430 x 3.000 x h. 2.590
DT BC 50	5.000	10'	2.430 x 3.000 x h. 2.590
DT BC 100	11.000	15'	2.430 x 4.540 x h. 2.590
DT BC 150	15.000	20'	2.430 x 6.050 x h. 2.590
DT BC 300	33.000	40'	2.430 x 12.190 x h. 2.590

