

TECHNICAL FEATURES:

STORAGE TANK EN :

Horizontal cylindrical double wall tank for fuel storage, designed and manufactured according to EN 12285-2 standard, built in steel plates according to EN 100025 complete with support saddles, equipped with:

- Flanged Manhole diam: Ø 640 mm./32b, fitted with :
 - 3' tank loading port fitted with brass quick coupling, ATEX;
 - Homologated overfill shut-off prevention valve;
 - 1" ½ pipe fitted with flame arrestor device ;
 - Mechanical floating level sensor with analogue clock dial (digital level probe available) ;
 - Disptick with 1' 1/2 plug and cap ;
 - 1" auxiliary connection ;
- Nr. 2 lifting lugs for empty handling ;
- Lateral ladder for easy access to manhole area (for 10.000 L. and bigger capacities only) ;
- Leak detector device for interstitial space monitoring with visual detector according to EN13160;
- AISI 304 steel grounding connections ;
- 1' Flanged suction line with ball valve and check valve.
- External treatment: one coat of primer with a finish coat of environmentally friendly water based paint.
- Internal treatment: none (epoxy coat upon request).

DISPENSER UNIT

DIESEL TANK - DTO EN can be fitted with pumping and refuelling system to suit the customer requirements. Such systems range from basic version for light duty and/or private use up to heavy duty industrial dispenser with different configurations/flow rates (40÷130 l/min).

Dispensing unit can be enclosed in a cabinet when a high protection from weather conditions and/or other requirements are required. required, an electronic monitoring system can be used for greater security.

DIESEL TANK - DTO EN are supplied with :

Calibration charts, Pressure test as per EN 12285-2, CE marking where required, User and maintenance guide.



MODEL	CAPACITY (L.)	DIAMETER (MM)	TOTAL LENGHT (MM)	THICKNESS (MM)	WEIGHT (KG)
DTO 30 EN	3.000	1.550—1.590	1.800	5 + 3	845
DTO 50 EN	5.000	1.420—1.460	3.400	5 + 3	1.170
DTO 70 EN	7.000	1.700—1.740	3.400	6 + 3	1.730
DTO 90 EN	9.000	2.010—2.050	3.200	6 + 3	1.950
DTO 100 EN	10.000	2.1010—2.050	3.400	6 + 4	2.380
DTO 120 EN	12.000	2.010—2.050	4.200	6 + 4	2.680
DTO 150 EN	15.000	2.010—2.050	4.930	6 + 4	3.160
DTO 200 EN	20.000	2.270—2.310	5.300	6 + 4	3.910
DTO 250 EN	25.000	2.270—2.310	6.500	6 + 4 + 5	4.860
DTO 300 EN	30.000	2.500—2.540	6.500	6 + 4 + 5	5.490