

DTV DP G.E.

TECHNICAL DATA

STORAGE TANK : Above ground vertical cylindrical double wall tank suitable for the storage of flammable liquids, **READY FOR GEN-SET CONNECTION**. Fully banded pressure tested inner tank: the outer one acts as full containment basin. Heavy duty all steel construction (EN 10025), thickness 3 and 2,5 mm. Tank is self-supporting and do not require any building works before installation: only a concrete base is needed.

Interstitial space can be monitored by nr. 2 sight glasses and vertical design reduces footprint: the DTV DP is ideal for storing fuel in small spaces.

DTV DP is equipped with forklift pockets and lifting hooks for easy empty tank handling. Steel ladder makes easy the access to the bolted inspection hatch on the top of the tank.

The tank manhole is equipped with:

- Mechanical overfill prevention valve (electric device on request) installed on 3" loading port, mod. VK Elaflex;
- Mechanical level gauge;
- 1" ½ (2") vent pipe fitted with flame-arrestor terminal.

The DTV DP tanks ensures max fuel quality: suction point 10 cm height and easy internal cleaning operations thanks to the 1" drain point. Tank external painting consisting of priming and finishing water based coat.

GEN SET CONNECTIONS:

- Suction pipe 1" ½, with angle check valve and 1" ball valve.
- Recirculation (return) pipe 1", with ¾" ball valve
- Further connec'ons upon request.

OPTIONAL ELEMENTS

LEVEL PROBE with display and alarms.

MULTIPLE CONNECTIONS for multiple Gen Set.



Code	Model	Capacity (lt.)	Dimension: internal Ø x external Ø x height (mm.)
61000115	DTV DP 10 - G.E.	1.045	1100 x 1150 x 1400h
61000120	DTV DP 20 - G.E.	2.125	1270 x 1300 x 1880h
61000135	DTV DP 35 - G.E.	3.502	1600 x 1630 x 2040h
61000150	DTV DP 50 - G.E.	4.990	1900 x 1930 x 2080h
61000160	DTV DP 60 - G.E.	6.107	1900 x 1930 x 2490h
61000190	DTV DP 90 - G.E.	8.981	2250 x 2270 x 2600h

Actual capacity is 90% of the nominal capacity indicated in the table.