

## DTO G.E.



DTO 10 G.E.  
 }  
 DTO 90 G.E.



DTV 05 G.E.<sup>(\*)</sup>



## TECHNICAL DATA

Mobile storage tanks built in accordance with the Ministerial Decree of 22/11/2017 for connection to generators and industrial/private heating systems.

The DTO G.E. consists of a horizontal, cylindrical, single wall tank made in externally painted carbon steel; it is equipped with a containment basin with capacity 110% and ladder with steps and non-slip support surface (DTO 35/50/70/90 models). Designed for easy installation of a protection roof.

It can be equipped with one or more automatic pumps controlled by level probes and a manual pump to start the system.

Available in various capacities from 490 to 9.000 lt. for Italy, and up to 25.000 lt. for export.

The DIESEL TANK is equipped with:

- Ø 400 mm manhole with bolted cover and gasket.
- Ring with padlockable 3" quick load coupling.
- Overfill prevention valve set at 90% of internal capacity.
- ½" vented flame arrestor cap.
- Mechanical level indicator, externally visible with internal protection tube for the float.
- N° 2 1" sleeves for suction and return (for connection to generator sets).
- Suction tube with 1" foot valve.
- 1" bottom drain for periodic cleaning with safety cap.
- Grounding and equipotential bonding.

All DTO G.E. models come with calibration chart and test certificate

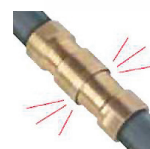
## OPTIONAL ELEMENTS

**PROTECTION ROOF** consisting of a robust self-supporting frame in galvanized steel, with top cover in corrugated galvanized metal sheet and supporting poles for easy assembling;

**MULTIPLE CONNECTIONS** for multiple Gen Set;

**LEVEL PROBE** with display and alarms;

**DIPSTICK HOLDER** with dipstick, applicable on request and as an alternative to the level indicator.



Code	Model	Capacity (lt.)	DTO dimensions (mm.)	Basin dimensions (mm.)	Roof dimensions (mm.)
61105-V	DTV 05 - G.E. *(vertical)	490	Ø 900x1.250h	1.010x1.010x540h	1.500x1.00x1.950h
61110	DTO 10 - G.E.	975	Ø 950x1.500L	1.050x1.900x550h	2.000x2.300x2.650h
61113	DTO 13 - G.E.	1.300	Ø 1.100x1.500L	1.400x2.250x480h	2.000x2.600x2.620h
61120	DTO 20 - G.E.	2.400	Ø 1.270x2.060L	1.750x2.400x650h	2.000x2.800x2.620h
61130	DTO 30 - G.E.	3.000	Ø 1.430x2.080L	1.900x2.450x750h	2.500x2.800x2.620h
61150	DTO 50 - G.E.	5.000	Ø 1.600x2.800L	1.850x3.200x1.000h	2.500x3.500x2.870h
61170	DTO 70 - G.E.	7.000	Ø 1.700x3.350L	2.100x3.850x1.000h	2.500x4.100x2.870h
61190	DTO 90 - G.E.	9.000	Ø 1.900x3.400L	2.250x4.000x1.100h	2.500x4.300x2.870h

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