Hippotank®

Polyethylene tank approved for Diesel fuel transporting in compliance with ADR (IBC) regulation.

Lockable top hatch

Fuel transfer unit

Trasparency for monitoring

Battery connection

Description

Light, cost-effective, chemical resistant and compact, Hippotank® was the first polyethylene tank designed, manufactured and approved in compliance with ADR (road transport), ADN (transport on inland waters), IMDG (sea transport) and RID (rail transport). It is highly innovative in terms of features and technical contents.
Hippotank® storage volume is of 960 liters and it is equipped with a complete fuel transfer unit housed in a dedicated compartment within the container shell.
Hippotank® combines safe transport according to the regulations in force with key commercial advantages as cost effectiveness, compact size and lightweight.
Hippotank® is a rotationally molded tank made in linear polyethylene, a material that confers excellent resistance against shocks, temperature changes, chemical attacks and bad climate conditions.
AdBlue®/DEF transport version is also available: for information please refer to AdBlue®/DEF section.

Main features

- Hippotank® is a rotationally molded tank made in linear polyethylene
- Its transparency also allows a constant sight monitoring of the fuel level.
- It can be easily washed with regular detergents thanks to its highly smooth surface.
- Side forklift pockets, reinforced by zinc-coated carbon steel profiles, allow lifting with forklift (full load) from the bottom.
- Top eyelets for lifting operations (when empty) from the top of the tank.
- 220 mm diameter top hatch with screwed lid; it is completed with 2" loading plug with built-in air vent device and lockable security bar.
- 12 V or 24 V DC battery pump, flow rate 40 L/ min or 60 L/min; the fuel transfer unit is fixed in a proper compartment inside the tank which is provided with a lockable door.
- Flexible fuel hose, 5 m long, complete with an automatic fuel nozzle.
- Optional: contalitri digitale a turbina, mod. M24.
- Optional: filtro mod. F1, F2 o F3.

Outfittings

Configuration model AC:

- DC fuel transfer pump, mod. DEVIL40 (12 or 24V), flow rate 40 l/min.
- 4 m of hose.
- Automatic nozzle.
- 6 m of battery power cable and bipolar connector for battery connection.
- Optional: digital flow meter, mod. M24.
- Optional: water separator filter.

Configuration model BC:

- AC fuel transfer pump, mod. DEVIL55 (230 V), flow rate 55 l/min.
- 4 m of hose.
- Automatic nozzle.
- 2 m of power cable with Schuko plug for connection to BC supply (Diesel fuel).
- Optional: digital flow meter, mod. M24.
- Optional: water separator filter.

Configuration model DF:

- DC fuel transfer pump, mod. DPUMP (12 or 24V), flow rate 60 l/min.
- 4 m of hose.
- Automatic nozzle.
- 6 m of battery power cable and bipolar connector for battery connection.
- Optional: digital flow meter, mod. M24.
- Optional: water separator filter.

Accessories

Strainer filter stainless steel

For diesel and gasoline. Impurity filtration. Filter capacity 60µm. Flow rate 50 l/min.

Digital fuel meter, mod. M24, for Diesel Fuel

ES Filter

For diesel and gasoline. Water absorption and impurity filtration. Filter capacity 10µm. Flow rate 70 l/min.

Filter Water captor 70

For diesel and gasoline. Water absorption and impurity filtration. Filter capacity 30µm. Flow rate 70 l/min.

Manganese 12V or 24V battery with battery charger (cigarette lighter plug) and battery slot

Manganese 12V or 24V battery with battery charger (European plug type C) and battery slot

Technical data

Model	Nominal capacity (lt)	Width (mm)	Depth (mm)	Highness (mm)	Empty weight (kg)	Weight with pump unit (kg)
HTK980	960	995	1,830	1,000	95	105

Loading Plan

Model	Container 20'	Container 40'	Container 40' HC	Std truck 2700h mm
HTK980	12	26	26	28

Product code

HT	X	X	X	X
Model	**Fuel**	**Volume**	**Pump**	**Nozzle**
HT = Hippotank	**K** = Diesel homologated	**980** = 980 l	**A** = 40 l/min **B** = 55 l/min **D** = 60 l/min	**C** = Automatic 60 l/min **F** = Automatic 80 l/min

Not all combinations are available

Approval

Transportable materials	Diesel / UNI1202
Clases ADR	3
Packaging group	III