PANK PULL OIS PENSER

ENVIRON STERNING THE tank specialists

The Envirostore Range of Tanks



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Envirostore UK Ltd was formed by a group of individuals with many years experience in the field of oil tank design, manufacturing and sales.

We have created a quality tank which will provide many years of reliable storage for fuel, waste oil, potable and non-potable water, which will stand the test of time in a very competitive market place.

At Envirostore, we have a very simple three step approach to how we run our business:

- Produce tanks from the best base materials and the most reliable fittings.
- Test 'in house' all tanks before they leave the factory.
- Deliver a quality product to the customer, at the right price, and on time.



The alternative choice

We understand that customers have a choice and that in a competitive market place the need to provide something different or unique becomes even more important.

Our solid, secure, lockable lid for example - we firmly believe that we have created the strongest possible lid for use on all our tanks, both Bunded and Single Skin and our unique inner tank spill tray is a simple, very effective design feature that stops possible overspill of fuel during filling.

The choice is yours

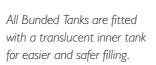
As Envirostore are completely independent, we are free to offer our customers a flexible approach when ordering tanks, particularly in relation to gauges and fittings.

We can manufacture and provide customers with the complete package, or if they wish to source their own fittings, particularly gauges, then we can supply just the tank.

Service is our passion, customers our strength

At Envirostore we expect our outside suppliers to provide us with a level of service that enables us to offer our customers the same in return, with a quality product, service and reliability, at the right price.

With this in mind, we have pleasure in introducing our product range to you...







We firmly believe in the use of Bunded Tanks for all installations and actively promote them wherever possible.

By installing a Bunded Tank for oil storage any risk of spillage is minimised.

With a wide range of sizes available they are suitable for domestic, industrial and institutional use.



**Add 680mm to the length if an optional cabinet is required for low level filling



Universal gauge fitting

Filstop overfill prevention

Optional top outlet fitting available at no extra cost

Translucent inner lid



1000 ESB

Brimful 1080 litres Nominal 1026 litres Length 2000mm Width 680mm Height 1475mm

Footprint 1920mm x 680mm



1225 ESB

Brimful 1270 litres Nominal 1206 litres Length 2060mm Width 860mm Height 1670mm

Footprint 2060mm x 860mm



1250 ELB

Brimful 1330 litres Nominal 1206 litres Length 1970mm Width 1410mm Height 1115mm

Footprint 1890mm x 1340mm



1300 EHB

Brimful1400 litresNominal1330 litresLength1830mmWidth1300mmHeight1470mm

Footprint 1340mm x 1230mm



1800 EHB

 Brimful
 1910 litres

 Nominal
 1814 litres

 Length
 2070mm

 Width
 1325mm

 Height
 1570mm

Footprint 1680mm x 1275mm



2500 EHB

Brimful2625 litresNominal2493 litresLength2230mmWidth1530mmHeight1670mm

 $\textbf{Footprint} \quad 1700 mm \times 1470 mm$



1000 EVB

Brimful Nominal Length Width Height

Footprint

NEW TANK COMING SOON



1300 EVB

 Brimful
 1360 litres

 Nominal
 1300 litres

 Length
 1280 mm

 Width
 1280 mm

 Height
 1680 mm

 Footprint
 1280mmx 1280mm



2500 EVB

Brimful 2690 litres
Nominal 2555 litres
Length 1625mm
Width 1625mm
Height 1625mm

Footprint 1625mm x 1625mm



5000 EVB

Brimful 5280 litres
Nominal 5016 litres
Length 2138mm**
Width 2138mm
Height 2160mm

Footprint 2130mm x 2130mm



8050 EVB

Brimful 8050 litres Nominal 7650 litres Length 2400mm** Width 2400mm Height 2560mm

Footprint 2400mm x 2400mm



With a unique rear fitted lid arrangement*, the Envirostore Fuel Dispenser makes it easier for the tank to be filled without having to struggle with the hose and pump area at the front.

With the fill area at the rear of the tank it creates more space inside the cabinet for the pump and hose to be stored away neatly and also reduces the chance of damage to the hose whilst filling.

* A front filling option is also available.





Electric pumps should NOT be run off a generator and avoid using an extension cable as using either of these methods to power the pump can run the risk of an electric shock, and may affect your warranty in the event of a pump failure.



1300 EHFD

Brimful 1400 litres 1330 litres Nominal Length 1830mm Width 1300mm 1800mm Height

Footprint 1340mm x 1230mm



2500 EHFD

Brimful 2625 litres Nominal 2493 litres Length 2230mm Width 1530mm Height 1960mm

Footprint 1700mm x 1470mm



1000 EVFD

Brimful Nominal Length Width Height

Footprint



1300 EVFD

Brimful Nominal Length Width Height Footprint

2500 EVFD

2690 litres Brimful Nominal 2555 litres 1625mm Length Width 1625mm Height 1950mm Footprint 1625mm x 1625mm



5000 EVFD

Brimful 5280 litres Nominal 5016 litres 2818mm Length Width 2138mm Height 2160mm **Footprint** 2818mm x 2130mm



Standard equipment on all 230 volt Fuel Dispensers All 230 Volt model Fuel Dispensers

- Fuel Pump*
- Flow Meter
- Minimum of 5 metres of Delivery Hose
- Auto Shut Off Nozzle

are now fitted with a light and an electrical connection point as standard.

If your Fuel Dispenser has had a light fitted it should only be turned on when the pump is being used. The light is NOT intended for continuous use and must be turned off after pumping has been completed.



8050 EVFD

Brimful 8050 litres Nominal 7650 litres Length 3068mm Width 2400mm Height 2560mm

Footprint 3090mm x 2400mm

10 Micron Filter

models for water and particle filtration.



Optional extras

Apollo Visual Gauge

• Filstop Overfill Device



Enviroblu tanks are designed with the quality customers expect from Envirostore, at an affordable price.

Available as a 1300 or 2500 litre horizontal, and a 5000 or 8050 litre vertical the Enviroblu tank comes in an attractive blue coloured outer.

The Inner storage tank is produced with the 'translucent inner tank finish' that has become the popular standard with the Envirostore range.



enviroblu

part of the envirostore range of tanks

AdBlue is now widely used in modern trucks and farm vehicles. Enviroblu Tanks have been designed for easy storage and use with the AdBlue product, and our customers can order these tanks, specifically with their own needs in mind.

What is AdBlue?

AdBlue is a solution of urea in demineralised water (32,5%) used as a fluid in the latest generation of diesel-powered Euro4 and Euro5 trucks. It is not a fuel additive.

How does AdBlue Work?

AdBlue is stored in a separate tank on the vehicle. It is metered and sprayed into the hot exhaust manifold where the urea solution breaks-down into ammonia

and reacts with the exhaust gasses in the presence of a catalytic converter.

The oxides of nitrogen formed at combustion are converted into harmless elementary nitrogen and water which is called Selective Catalytic Reduction (SCR). The usage of AdBlue lies at 3 to 5% of the diesel usage.



1300 EHADBLU

Brimful 1400 litres Nominal 1330 litres Length 1830mm Width 1300mm Height 1800mm

Footprint 1340mm x 1230mm



2500 EHADBLU

Brimful 2625 litres Nominal 2493 litres Length 2230mm Width 1530mm Height 1960mm

Footprint 1700mm x 1470mm





Translucent inner tank for easier and safer filling



Enviroblu gun, pump and hose



5000 EVADBLU

Brimful 5280 litres **Nominal** 5016 litres

Length 2818mm (inc cabinet)
Width 2138mm
Height 2160mm

 $\textbf{Footprint} \quad 2818 mm \times 2130 mm$



8050 EVADBLU

Brimful 8050 litres **Nominal** 7650 litres

Length 3068mm (inc cabinet)

Width 2400mm Height 2560mm

Footprint 3090mm x 2400mm



AdBlue Pump

Enviroblu tanks can be purchased on thier own or customised to suit with the Envirostore range of accessories

- AdBlue Pump Unit
- Flow Meter
- Todo Dry Break Fitting
- Apollo Visual Gauge with Bund Alarm
- Hydrostatic Gauge



Flow Meter

IMPORTANT INFORMATION For specific information relating to the AdBlue chemical, and specific storage requirements, please contact your AdBlue supplier before ordering your Enviroblu tank.





Optional extrasOur fitting packs contain:

- Filter Bowl Assembly
- Reducer
- Heldite
- PTFE Tape

For more accessories please see page 16.



Whilst Single Skin Tanks may be used for domestic oil storage we recommend that Single Skin Tanks are used for water storage only and that a Envirostore integrally Bunded Tank be used on all oil storage applications including domestic use. Single Skin Tanks if used should be installed over a suitable catchpit (bund) which has been tested and approved by a registered OFTEC or an equal and approved registered engineer.



1000 ESO

 Brimful
 1080 litres

 Nominal
 1028 litres

 Length
 1900mm

 Width
 620mm

 Height
 1320mm

 Footprint
 1800mm x 620mm



1225 ESO

 Brimful
 1270 litres

 Nominal
 1206 litres

 Length
 1710mm

 Width
 700mm

 Height
 1550mm

 Footprint
 1610mm x 700mm



1250 ELO

Brimful1330 litresNominal1206 litresLength1740mmWidth1230mmHeight990mm

Footprint 1640mm×1150mm



1300 EHO

Brimful 1400 litres Nominal 1330 litres Length 1620mm Width 1100mm Height 1260mm

Footprint 1180mm x 1020mm



1800 EHO

Brimful 1910 litres Nominal 1814 litres Length 1930mm Width 1150mm Height 1320mm

Footprint 1525mm x 1090mm



2500 EHO

Brimful2625 litresNominal2493 litresLength2040mmWidth1320mmHeight1460mm

Footprint 1550mm x 1220mm



1000 EVO

Brimful Nominal Length Width Height Footprint NEW TANK COMING SOON 1000 EVO



1300 EVO

Brimful 1360 litres
Nominal 1300 litres
Length 1160mm
Width 1160mm
Height 1580mm

Footprint | | 160mm x | 160 mm



2500 EVO

Brimful 2690 litres
Nominal 2555 litres
Length 1580mm
Width 1580mm
Height 1580mm

Footprint | 1580mm x 1580mm



5000 EVO

Brimful 5280 litres Nominal 5016 litres Length 1948mm Width 1948mm Height 1960mm

Footprint 1940mm × 1940mm



8050 EVO

Brimful 8050 litres Nominal 7650 litres Length 2248mm Width 2248mm Height 2400mm

Footprint 2240mm x 2240mm





ADDITIONAL INFORMATION

Main inspection lid opening: 455mm diameter

Outlet fitting size: 1.5" bsp

Rear spigot: (where fitted) 100mm coupling.

No bye law kits or other fittings are supplied

With more and more homes and offices having metered water the Envirostore Water Tank is ideal for rainwater harvesting and can be used on those jobs that don't necessarily require filtered water; watering the garden, car valeting or window cleaning for example, and could save you money!



1000 ESW

 Brimful
 1080 litres

 Nominal
 1028 litres

 Length
 1900mm

 Width
 620mm

 Height
 1320mm

 Footprint
 1800mm x 620mm



1225 ESW

 Brimful
 1270 litres

 Nominal
 1206 litres

 Length
 1710mm

 Width
 700mm

 Height
 1550mm

 Footprint
 1610mm x 700mm



1250 ELW

Brimful1330 litresNominal1206 litresLength1740mmWidth1230mmHeight990mm

 $\textbf{Footprint} \quad 1640 \text{mm} \times 1150 \text{mm}$



1300 EHW

Brimful 1400 litres Nominal 1330 litres Length 1620mm Width 1100mm Height 1260mm

 $\textbf{Footprint} \quad 1180 \text{mm} \times 1020 \text{mm}$



1800 EHW

Brimful 1910 litres Nominal 1814 litres Length 1930mm Width 1165mm Height 1320mm

Footprint 1460mm x 1100mm



2500 EHW

Brimful 2625 litres Nominal 2493 litres Length 2040mm Width 1320mm Height 1460mm

Footprint | 1550mm x 1220mm



1000 EVW

Brimful Nominal Length Width Height Footprint

NEW TANK COMING SOON 1000 EVW



1300 EVW

 Brimful
 1360 litres

 Nominal
 1300 litres

 Length
 1160mm

 Width
 1160mm

 Height
 1580mm

 Footprint
 1160mmx1160mm



2500 EVW

Brimful2690 litresNominal2555 litresLength1580mmWidth1580mmHeight1580mm

Footprint 1580mm x 1580mm



5000 EVW

Brimful 5280 litres Nominal 5016 litres Length 1948mm Width 1948mm Height 1960mm

Footprint 1940mm x 1940mm



8050 EVW

 Brimful
 8050 litres

 Nominal
 7650 litres

 Length
 2248mm

 Width
 2248mm

 Height
 2400mm

 Footprint
 2240mm x 2240mm



10000 EVW

Brimful 10100 litres Nominal 10000 litres Length 2400mm Width 2400mm Height 2560mm

Footprint 2400mm x 2400mm





ADDITIONAL INFORMATION

Main inspection lid opening: 455mm diameter

Outlet fitting size: 1.5" bsp

Rear spigot:

(where fitted) 100mm coupling.

No bye law kits or other fittings are supplied

Why not store your potable water in a tank from the Envirostore range. With the same reliability and safety you would expect for your drinking water.

For more information please contact us.



1000 ESWP

Brimful1080 litresNominal1028 litresLength1900mmWidth620mmHeight1320mm

Footprint 1800mm x 620mm



1225 ESWP

 Brimful
 1270 litres

 Nominal
 1206 litres

 Length
 1710mm

 Width
 700mm

 Height
 1550mm

 Footprint
 1610mm x 700mm



1250 ELWP

Brimful 1330 litres Nominal 1206 litres Length 1740mm Width 1230mm Height 990mm

Footprint 1640mm x 1150mm



1300 EHWP

Brimful 1400 litres Nominal 1330 litres Length 1620mm Width 1100mm Height 1260mm

Footprint 1180mm x 1020mm



1800 EHWP

Brimful 1910 litres Nominal 1814 litres Length 1930mm Width 1165mm Height 1320mm

Footprint 1460mm x 1100mm



2500 EHWP

Brimful 2625 litres Nominal 2493 litres Length 2040mm Width 1320mm Height 1460mm

Footprint 1550mm x 1220mm



1000 EVWP

Brimful Nominal Length Width Height

Footprint



1300 EVWP

Brimful 1360 litres Nominal 1300 litres 1160mm Length Width 1160mm Height 1580mm Footprint | | 160mm x | 160 mm



2500 EVWP

Brimful 2690 litres Nominal 2555 litres Length 1580mm Width 1580mm Height 1580mm

Footprint 1580mm x 1580mm



5000 EVWP

Brimful 5280 litres Nominal 5016 litres Length 1948mm Width 1948mm 1960mm Height

Footprint 1940mm x 1940mm



Brimful 8050 litres Nominal 7650 litres Length 2248mm 2248mm 2400mm Footprint 2240mm x 2240mm

8050 EVWP

Width Height



10000 EVWP

Brimful 10100 litres Nominal 10000 litres Length 2400mm Width 2400mm 2560mm Height

Footprint 2400mm x 2400mm



THE FIRECHECK TANK

Now there is a product available which is a real step forward in fire rated tanks... The **Envirostore**

The Envirostore
Firecheck Tank. With
a combination of the
strength and security
of steel, combined with
the practicality of a
plastic inner tank, and
the protection of a fire
rated material, all giving
peace of mind to the
installer.



Unprotected tanks can be damaged by fire

The inner area of the tank is clad in a 30 minute fire rated material, then completely enclosed in a mild steel outer tank, making the unit weatherproof and secure.

With the 760mm diameter width, the tank at a 1000 litres, has been designed especially with the domestic market in mind

- All fittings are accessed via a secure, fire protected, lockable lid
- No additional fire walls need be provided (a risk assessment will still need to be carried out)
- No more unsightly additional brick or block fire walls adding extra cost to the installation
- Bunded Tank, complete with the unique inner spill tray design (Fuel overfill can not come into contact with fire material)
- Apollo visual contents gauge

Fittings kit for bottom outlet

Top outlet available

• Overfill prevention valve

1000 FIRECHECK TANK

Brimful 1080 litres
Nominal 1026 litres
Length 2080mm
Width 760mm
Height 1600mm

Footprint 2080mm x 760mm

Other sizes available, please ask for details





Our range of Waste Oil Tanks are an ideal and environmentally friendly way of safely storing waste oil and lubricants and are available in any of the 'horizontal' style Bunded Tank sizes, including the new low profile range.

They come fitted with:

- lockable funnel lid with grate
- 2" suction pipe for easy removal of waste product

For more information please contact us.





Whilst at Envirostore we are totally flexible on all fittings we supply to our customers, we do recommend the following accessories featured opposite.

For further information on the Apollo Visual Device and the Apollo Smart visit dunravensystems.com

For further information on the Smart Guard visit fuelandlpgservices.co.uk



Apollo Visual Device

The Apollo Visual Device gives a reading at the point of filling, making it safer for the driver as they can visibly see the contents already in the tank prior to filling.



The Apollo Smart

The Apollo Smart monitors fuel costs and heating oil usage as part of an integrated energy management plan, and can reduce heating costs. The Smart Guard
The Smart Guard
monitors the fuel
supply and with an alarm
facility permanently
checking the level, it will
send an alert that either a theft
is in process or there is a leak.



Filstop Device

The Filstop is tested up to 580 litres per minute, (max pressure 8 bar), providing safer filling for the delivery driver. We recommend that during filling of the tank, that the driver does not totally rely on the gauge alone.



Warranty and Installation

Envirostore understand that it is important for customers to have the back up of a warranty when and if required. Provided our tanks have been correctly installed or commissioned, by an OFTEC registered or an equal and approved engineer, in accordance with OFTEC recommendations, the following warranty applies.

To ensure your tank condition, and to protect the environment around your tank, please follow some simple guidelines.

- Envirostore UK Ltd advise that a risk assessment should be carried out before installation by an OFTEC registered or an equal and approved engineer. Regional requirements may vary.
- Envirostore UK Ltd, recommend that a Bunded Oil Tank be installed to ALL applications, including domestic.
- Oil Tanks should be installed by an OFTEC registered or an equal and approved engineer.
- Should your installer have concerns over the condition of the tank, or feels that the tank may be damaged, please contact our office immediately.

DO NOT INSTALL THE TANK IF YOU THINK IT IS DAMAGED.

- 5. Your tank should be lifted using appropriate equipment, ie: fork lift, or equipment capable of using straps to lift the tank. Avoid lifting the tank by hand, as this could cause injury to you or people around you.
- **6.** The lid should to be closed correctly and locked after filling and maintenance.
- 7. When installing the tank, never install directly onto lawned or soft areas, or areas where the tank can be damaged, ie: stoney areas, or gravel paths. Keep lid area clean and dry.
- 8. The tank should be installed on a suitable base, either a correctly constructed concrete base, or concrete slabs, where the tank is fully supported on it's entire length and width across the base. If using pillars to support the tank, these should be of a suitable material, ie: engineering bricks, or concrete blocks, and supported

- using concrete lintels and concrete slabs.
 For advice on base details, visit the OFTEC website for advice or contact an OFTEC registered or an equal and approved engineer. (Your warranty could be affected if the tank is not supported
- 9. All Bunded Tanks, including Waste Oil and Fuel Dispensers, carry a 10 year warranty. Single Skin Tanks, including Water Tanks, carry a 2 year warranty. Pumps on Fuel Dispensers carry a 1 year warranty. Hoses on Fuel Dispensers carry a 3 months warranty.

correctly.)

- 10. For details of warranty on Gauges, please consult the appropriate gauge manufacturers details separately.
- II. If you have any queries on any Envirostore UK product, please contact us directly.

Warranty on tanks may be affected if not installed correctly, or if any unauthorised work has been carried out on the tank, without the knowledge or permission of Envirostore UK Ltd.

Warranty on Pumps, Hoses, Nozzles, Tank Packs, Filstops, Locks, Hinges, Fittings and Gauges, may be affected if item has been tampered with, broken, vandalised or abused in any way.

Please note that regional requirements may vary in Scotland and the Channel Islands.



Poly-Roto Centre 10 Tinure Business Park, Tinure, Drogheda, Co. Louth, Ireland

UK Sales: 07540 299 917

Tel: 00353 41 686 2968 Email: envirostore@yahoo.co.uk

www.envirostoreuk.com



Important Information

All tanks must be fitted by an OFTEC or an equal and approved registered engineer. The Envirostore Warranty may be affected if not installed correctly, or if any unauthorised work has been carried out on the tank, without the knowledge or permission of Envirostore UK Ltd. For details on the current regulations, consult an OFTEC or an equal and approved registered engineer.

The Inner Spill Tray must be kept clean and dry at all times. Locks need to be kept in good working order and can be maintained by using WD40 or 3 in I oil.

All Bunded Tanks, including Waste Oil and Fuel Dispensers, carry a 10 year warranty. Single Skin Tanks, including Water Tanks, carry a 2 year warranty. Pumps on Fuel Dispensers, Filstops, Locks, Hinges and Fitting Packs carry a 1 year warranty. Hoses on Fuel Dispensers carry a 3 month warranty. For details of warranty on Gauges, please consult the appropriate gauge manufacturers details separately.

Connection and/or maintenance of electrical pumping equipment, should only be carried out by a qualified electrical contractor. Failure to do so, may effect your warranty on the pump and/or the tank itself.

Fuel Dispensers should be used only for storage and dispensing of diesel fuels to BS and EN standards. (If Bio-Diesel greater than 7% mix is to be used, please consult Envirostore UK Ltd, before making your purchase).

Fuel Dispensers should NEVER be transported on the back of vehicles when containing fuel, and should not be moved or lifted when fuel is inside the tank itself.

The Inner Spill Tray must be kept clean and dry at all times. If for any reason the Inner Spill Tray has water spilt into it then do not remove the bung.

Do not store or dispense petrol from any tank shown in this brochure.

The pictures in this brochure are not to be used as installation guidance.

Dimensions shown are approximate. Capacity details shown as Brimful and Nominal.

Patent pending on Inner Spill Tray.

Envirostore UK Ltd reserve the right to amend tank designs and sizes, to use alternative pumps and/or equipment without prior notice.