



HEATING OIL TANKS

CHOOSE CARBERY FOR QUALITY,
RELIABILITY AND SAFETY

www.carberyplastics.com



WITH CARBERY, YOU'RE IN GOOD COMPANY.



For 35 years, Carbery Plastics Limited has pioneered the development of premium quality, plastic fuel and liquid storage tanks.

Today, Carbery tanks are the preferred choice of thousands of fuel distributors, heating oil technicians, architects and specifiers, who quite sensibly refuse to settle for a lesser brand.

All Carbery products are manufactured in Ireland at the company's purpose built production facilities in Clonakilty, Co. Cork. Every Carbery tank benefits from being produced at a globally recognised centre of excellence for the design, development and manufacture of rotationally moulded products.

Reassurance supplied as standard.

Heating oil is a valuable resource; it makes sense to store it responsibly.

The first step in responsible storage is choosing a tank from a manufacturer with a proven track record in the design, development and supply of heating oil storage tanks. That's why it's reassuring to know that every Carbery tank:

- Benefits from 35 years' experience in the design, development and manufacture of rotationally moulded fuel oil storage tanks;
- Is produced in an ISO9001 accredited production facility and fully tested prior to dispatch;
- Has been approved by the experts at The Oil Firing Technical Association (OFTEC)*;
- Complies fully with the most demanding technical requirements including BS5410 and EN13341.



Carbery, the smarter choice.

Choosing Carbery isn't just a better choice, but when fitted with the revolutionary Apollo Smart, can be a 'smarter' choice too.

Every Carbery Heating Oil Tank can now be supplied with Apollo Smart. The world's first heating oil energy monitor, Apollo Smart monitors the level of fuel inside your tank over 2,000 times each and every day. Much, much more than just an oil tank contents gauge, Apollo Smart analyses and displays:

- Usable volume of fuel remaining in litres
- Days to empty
- Internal temperature
- Heating oil costs in £s or €s per day, week, month and year
- Fuel consumption in litres per day, week, month and year
- Carbon emission in kgCO₂ per day week, month and year

To further minimise the risk of running out of oil, Apollo Smart also incorporates audible and visual low level warning alarms. And as well as being compatible for use with new Carbery tanks, Apollo Smart can be easily retrofitted to almost any existing tank too!

All Carbery tanks are now measured and denominated in metric units. For customers who prefer working with Imperial measurements, to convert millimetres to inches, just divide by 25. To convert litres into Imperial Gallons, just divide by 4.55.



*When supplied with an overfill warning device and Apollo Ultrasonic or Apollo Smart contents gauge, as per OFTEC's OFS T100 Standard. OFTEC is a registered trademark, used with permission of the Oil Firing Technical Association.

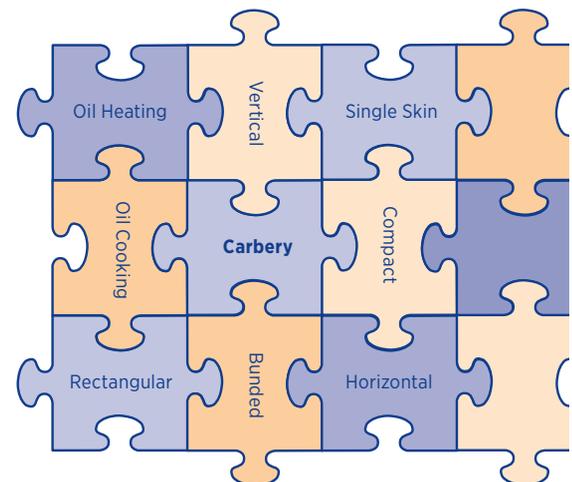


WHY COMPROMISE?

Carbery offers one of the widest ranges available from any heating oil tank manufacturer.

From the 750 litres Horizontal Single Skin to the Carbery 6,000 litres Vertical Bunded Tank, today there's a Carbery to suit almost any home - from a townhouse to a manor house.

For the very latest product information and news, visit Carbery online at www.carberyplastics.com. Alternatively, why not catch up with us on Twitter @carberyplastics or connect with us at facebook.com/carberyplastics.



CHOOSING A TANK HAS NEVER BEEN EASIER

At Carbery, we recognise that no two oil tank installations are the same. That's why we've introduced Carbery Tankpacks, offering a choice of bottom outlet fitting kits, contents gauges or heating oil energy monitor to complement your Carbery tank.

Choose your Carbery tank...

Large or small? Single skin or bunded? Slimline, vertical or horizontal? With such a wide choice of models, the only problem could be knowing which Carbery tank to choose!



...now choose your Tankpack!

In addition to a feature packed specification, Carbery tanks can be supplied complete with a choice of Tankpack. Tank fitting kit? Contents gauge? Apollo Smart heating oil energy monitor? Which will you choose?



Pluspack
Everything required for a standard bottom outlet oil tank installation... reducer, isolation valve, filter, compression fittings, PTFE tape and liquid sealant.



Ultrapack
The ever-popular Apollo Ultrasonic Tank Contents Gauge, complete with tank fitting kit. To complete the installation, just connect the oil supply line!



Smartpack
Apollo Smart heating oil energy monitor - monitors CO2 emissions, fuel consumption, energy costs and tank levels! Complete with tank fitting kit.



CARBERY SINGLE SKIN OIL TANKS

Back in the 1970s, Carbery Single Skin Tanks were one of the first plastic tank ranges available from any manufacturer. And today, the good news is they're as good as they've ever been!

Designed for installation within either a suitably bunded area or at those locations where a Bunded Tank is not currently required, Carbery Single Skin Oil Tanks are:



- Low maintenance;
- UV stabilised for protection against the damaging effects of sunlight;
- Manufactured from premium quality, corrosion resistant, materials;
- Fully recyclable;
- Supplied complete with factory fitted lockable Fill / Inspection Points, 1" BSP Bottom Outlet, Weatherproof Venting and Contents Gauge Gland;
- Officially licensed for the storage of heating oil by OFTEC - the Oil Firing Technical Association;
- Suitable for non-potable water i.e. water not intended for human consumption

Did you know?

Any oil tank should only be installed by a competent, OFTEC registered, storage tank technician. Single Skin Oil Tanks are suitable only for use at installations, where:

- A risk assessment has been completed in accordance with OFTEC Technical Instruction Book 3;
- The total installed storage capacity is less than 2,500 litres;
- The tank is more than 10 metres from a watercourse e.g. sea, lake, river, stream, ditch etc.;
- A spill could not:
 - Reach an open drain or loose fitting manhole cover;
 - Pass over hard ground and enter a watercourse.
- The tank is more than 50 metres from a well, borehole or spring;
- The tank is used solely by a single family for heating and / or cooking;
- The tank is not installed within a Groundwater Special Protection Zone 1 area



If these conditions cannot be met, a Carbery Bunded Tank is recommended. Carbery Plastics Limited will not be responsible for the installation of a Single Skin product at a location where a Bunded Tank is required.

Carbery Recommends

Measure the level of your oil tank easily with an Apollo Ultrasonic Tank Contents Gauge!

Supplied as part of Carbery's Ultrapack, it's a great addition to any Carbery Single Skin Tank. It allows me to monitor the level of fuel in my tank outside, from the warmth, comfort and convenience of being inside.



SINGLE SKIN OIL TANKS



0650R COMBI R



0750H HORIZONTAL



0900R COMPACT R



1100R RECTANGULAR



1150H HORIZONTAL



1350H HORIZONTAL



1350V VERTICAL



1550H HORIZONTAL



2500H HORIZONTAL



2500V VERTICAL



6000V VERTICAL

Product overview

Model	Nominal Capacity	Actual Capacity	Length	Width	Height	Diameter	Surface Contact Area
0650R	611 litres	643 litres	1,083mm	670mm	1174mm		1083 x 670mm
0750H	733 litres	772 litres	1,240mm	1,040mm	980mm		1100 x 1720mm
0900R	931 litres	980 litres	1,750mm	670mm	1,060mm		1750 x 670mm
1100R	1,115 litres	1,174 litres	1,750mm	670mm	1,260mm		1750 x 670mm
1150H	1,125 litres	1,184 litres	1,720mm	1,060mm	1,020mm		1500 x 910mm
1350H	1,326 litres	1,396 litres	1,720mm	1,170mm	1,100mm		1500 x 950mm
1350V	1,309 litres	1,378 litres			1,245mm	1,250mm	1250 x 1250mm
1550H	1,476 litres	1,554 litres	1,810mm	1,240mm	1,220mm		1500 x 950mm
2500H	2,348 litres	2,471 litres	2,045mm	1,370mm	1,340mm		1850 x 1050mm
2500V	2,554 litres	2,688 litres			1,400mm	1,630mm	1630 x 1630mm
6000V	6,025 litres	6,342 litres			2,100mm	2,100mm	2100 x 2100mm

Important Information: To ensure compliance with OFTEC's OFS T100 Standard, all Single Skin Oil Tanks should be fitted with an overfill prevention device and either an Apollo Ultrasonic or Apollo Smart tank contents gauge. Surface Contact Area is the maximum base area of the product.

Carbery Plastics Limited will not be responsible for installations where the base area of the tank is not fully supported. Consistent with OFTEC Technical Instruction Book 3, it is recommended the base upon which the tank is placed, extends a minimum of 300mm beyond the widest point of the tank. All tank bases must be fireproof and capable of supporting the full weight of the tank and its contents when fully laden.

CARBERY BUNDED OIL TANKS

Carbery Bunded Tanks consist of a 'tank within a tank'. Fuel is stored in the inner tank, whilst the outer tank acts as a failsafe in case of a spill, significantly reducing the risk of an environmental pollution incident.

In Ireland and the UK, Bunded Tanks are today a requirement at all commercial, industrial and institutional installations, as well as most domestic and agricultural installations too.

Why choose a Carbery Bunded Oil Tank?

- Low maintenance – will never, rot, rust or corrode;
- Produced from fully recyclable materials;
- Lockable 2" Fill Point, Access Lid and Inspection Point;
- Tank Contents Dipstick supplied as standard;
- Compliant with all prevailing and expected UK, Irish, EU and OFTEC requirements;
- Produced in an ISO9001 accredited manufacturing centre of excellence;
- Inbuilt, overflow prevention capability;
- Officially licensed for the storage of heating oil by the experts at OFTEC*;
- Choice of 1" BSP Bottom Outlet or environmentally preferred Top Outlet

Protect your oil with a Carbery Bunded Tank



Oil isn't just a precious resource, it's a valuable resource too. That's why it's good to know that every Carbery Bunded Tank benefits from 'tank within a tank' construction, ensuring your oil is never safer than when stored within a Carbery Bunded Heating Oil Tank.

For further reassurance, every Carbery Bunded Tank is also equipped with a concealed vent point, together with lockable fill, inspection and access points... all designed to accept standard manual and electronic padlocks. Every Carbery tank can also be supplied complete with Apollo Ultrasonic or Apollo Smart Heating Oil Monitor... allowing you to remotely monitor and identify unusual consumption patterns, without having to leave the warmth, comfort and convenience of your home or office.



Carbery Recommends

Apollo leads the way in oil energy monitoring

The world's first heating oil energy monitor, Apollo Smart monitors fuel levels, CO2 emissions, energy costs and oil consumption on a daily, weekly and annual basis. To add Apollo Smart to any Carbery Bunded Tank, just order a Smartpack.

BUNDED OIL TANKS



0650RB COMBI R



1000SB SUPERSLIM



1100RB RECTANGULAR



1350HB HORIZONTAL



1350VB VERTICAL



2500HB HORIZONTAL



2500VB VERTICAL



6000VB VERTICAL

Product overview

Model	Nominal Capacity	Actual Capacity	Length	Width	Height	Diameter	Surface Contact Area
0650RB	611 litres	643 litres	1,200mm	750mm	1240mm		1200 x 750mm
1000SB	1,000 litres	1,053 litres	1,770mm	650mm	1,590mm		590 x 1736mm
1100RB	1,115 litres	1,174 litres	1,940mm	840mm	1,390mm		1930 x 0800mm
1350HB	1,326 litres	1,396 litres	2,020mm	1,270mm	1,200mm		1850 x 1170mm
1350VB	1,309 litres	1,374 litres			1,570mm	1,390mm	1390 x 1390mm
2500HB	2,348 litres	2,471 litres	2,400mm	1,700mm	1,450mm		2300 x 1460mm
2500VB	2,554 litres	2,688 litres			1,900mm	1,870mm	1870 x 1870mm
6000VB	6,025 litres	6,342 litres			2,400mm	2,330mm	2400 x 2400mm

Did you know?

Oil tanks are not 'fit and forget' products, nor are they suitable for DIY installation. Instead, every oil tank should only be installed and maintained by a technician registered with OFTEC – The Oil Firing Technical Association.

There are thousands of OFTEC Registered Technicians throughout Great Britain and Ireland. Each technician is independently assessed and accredited to ensure their competence and is certified to undertake work on fuel oil storage installations. In England and Wales, OFTEC Registered Technicians are also able to self-certify their work to ensure compliance with Building Regulations... potentially saving consumers time and money at every installation.

To find your local technician, visit OFTEC online at www.oftec.org or call OFTEC in the Republic of Ireland on 01 864 6637; in Great Britain, the Channel Islands and Isle of Man call 0845 65 85 080; and in Northern Ireland call 0845 600 2105. Alternatively, e-mail enquiries@oftec.org

Important Information: To ensure compliance with OFTEC's OFS T100 Standard, all Bunded Oil Tanks should be fitted with an overfill prevention device and either an Apollo Ultrasonic or Apollo Smart tank contents gauge. Surface Contact Area is the maximum base area of the product.

Consistent with OFTEC Technical Instruction Book 3, it is recommended the base upon which the tank is placed, extends a minimum of 300mm beyond the widest point of the tank. All tank bases must be fireproof and capable of supporting the full weight of the tank and its contents when fully laden.

AT CARBERY, WE DON'T JUST SUPPLY A GREAT RANGE OF HEATING OIL TANKS!

As a leading European manufacturer of rotationally moulded storage containers, Carbery today produces much more than just heating oil tanks.

Across the land, Carbery Fuel Points have become a byword for quality, regulatory compliant Diesel storage and dispensing solutions. Waste Oil Tanks and Carbery Recycling Banks can be found at many civic amenity sites and recycling centres across Europe... perhaps there's one near you? And Carbery can also offer a comprehensive range of agricultural and construction products too. For more information, visit Carbery Online at www.carberyplastics.com or tweet @carberyplastics.

Product Range



OIL & FUEL TANKS



WATER TANKS



CHEMICAL TANKS



ENVIRONMENTAL



CONSTRUCTION



HOME & GARDEN

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For more information on Carbery Plastics Limited and Carbery products visit Carbery Online at www.carberyplastics.com



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