woodco

'A key ingredient to our success is the experience of the team we have assembled. Our people are undisputed specialists in this field.'

Introduction

The team at Woodco has been manufacturing biomass boilers for almost 20 years. In that time, we have supplied boilers all over Ireland, UK, Canada, US, New Zealand and many countries throughout Europe. We have been passionate about displacing fossil fuel with low carbon heating technologies in that time.

We are 100% Irish owned and manufacture boilers from 15kw (domestic) to 500kw (commercial) at our factory in Co. Tipperary. A key ingredient to our success is the experience of the team we have assembled. Our people are undisputed specialists in this field.

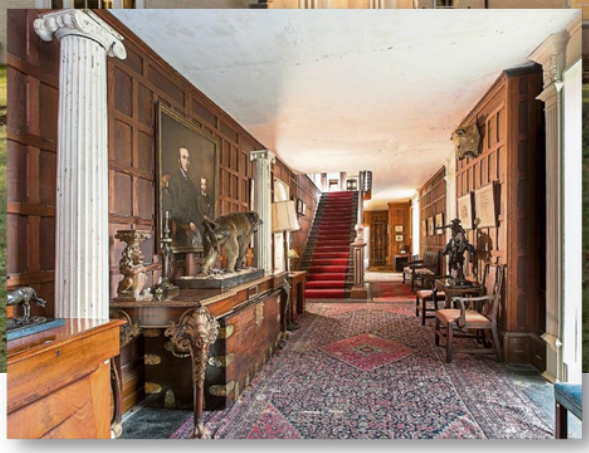
We design and manufacture all our own boilers. Our R&D team are constantly refining and ensuring we produce the most efficient heating solutions possible. For that reason, we are fully accountable and ensure reliability of product and service. Also, we were the first in Europe to offer an online spares portal www.biomassspares direct.com ensuring fast reliable service to those requiring spares over the lifetime of our products.

Have a look at some of our recent projects to give you a flavour for what we do.

Ger Crosse
Commercial Director

Kilfane House, Kilkenny

250kW



This stunning Georgian Mansion in Thomastown, Co. Kilkenny dating back to the 18th century is set to become a spiritual retreat and is undergoing a major refurbishment in 2022.

Kilfane House will be heated using a Woodco SUPERMAX 250kw boiler fuelled by locally produced wood pellets. The biomass heating project qualifies for SSRH (Support Scheme for Renewable Heat) and will earn income from the heat it produces each year for the next 15 years.

Project Highlights

Client
Kilfane House

Business Type
Conference & Event Venue

Boiler Size
Woodco SUPERMAX 250kW

Location
Thomastown, Co. Kilkenny

Fuel
Wood Pellet

Main Contractor
Blanchfield Heating, Kilkenny

St. Francis Care Home, Louth

500kW

St Francis (Mount St Oliver) is a retirement home for St Franciscan religious order and underwent a major revamp in 2010.

A 500kw Woodco SUPERMAX boiler was installed in 2021 as part of a major heating upgrade and the old De Deitrich oil boilers are retained as back up. The plant room has an inbuilt fuel store capable of holding 20 tonnes of wood pellet fuel.

Project Highlights

Client
St Francis (Mount St Oliver) Care Home

Business Type
Care Home

Boiler Size
Woodco SUPERMAX 500kW

Location
Ravensdale, Co Louth

Fuel
Wood Pellet

Main Contractor
Keltech Heat Services, Monaghan

Errigal Poultry, Monaghan

500kW

Errigal Poultry is a 140,000 broiler facility and produces chickens for Western Brand, which are sold to supermarkets in Ireland.

The farm was constructed in 2019 and is one of the most modern facilities of its kind in the region.

The project qualifies for the SSRH scheme, ensuring heavily subsidised heating for the next 15 years displacing circa 150,000 litres of LPG p.a.

Project Highlights

Client
Errigal Poultry

Business Type
Poultry Farming

Boiler Size
Woodco SUPERMAX 500kW

Location
Emyvale, Monaghan

Fuel
Wood Pellet

Main Contractor
Keltech Heat Services, Monaghan

Walsh Mushrooms, Tipperary

500kW

Walsh Mushrooms Golden has grown into one of the largest mushroom farms in Ireland.

Woodco was asked to supply a 500kw SUPERMAX boiler as part of Phase 2 expansion at the farm. The boiler provides heat to 18no. new tunnels displacing 156,000 litres of oil p.a.

This is the second biomass boiler on the farm and they have recently added 100kw roof top Solar PV.

Project Highlights

Client
Walsh Mushroo,ms

Business Type
Mushroom Farming

Boiler Size
Woodco SUPERMAX 500kW

Location
Golden, Co. Tipperary

Fuel
Wood Pellet

Main Contractor
Woodco Renewable Energy

Glenmalure Lodge, Wicklow

100kW

Glenmalure Lodge is favourite haunt of hill walkers and outdoor enthusiasts in the Wicklow mountains. The Lodge has 18 guest bedrooms which were heated using an old inefficient oil-fired system.

The Dowling family purchased a 100kw E-COMPACT TWIST, the worlds most powerful biomass condensing boiler from Woodco to provide all hotels heating and hot water needs.

Project Highlights

Client
Glenmalure Lodge

Business Type
Hotel & Restaurant

Boiler Size
E-COMPACT Twist 100kW

Location
Glenmalure, Co. Wicklow

Fuel
Wood Pellet

Main Contractor
Paul English Heating

Seaworld Leisure Centre, Clare

300kW & 100kW

LAHINCH LEISURE CENTRE

Seaworld, Lahinch underwent a €6m refurbishment in 2021, which is labelled as an exemplar renewable energy project.

Woodco supplied and installed 2 Woodco SUPERMAX boilers and 2 x 18 tonne fuel stores. Woodco also supplied and fitted 138kw of Solar PV.

Our team enjoyed working on this project along the world famous 'Wild Atlantic Way'

Project Highlights

Client
Seaworld Lahinch

Business Type
Leisure Centre & Swimming Pool

Boiler Size
Woodco SUPERMAX 300 & 100kW

Location
Lahinch, Co. Clare

Fuel
Wood Pellet

Main Contractor
Kelly RAC, Ennis

Redgarth House was built by Architect Arthur Hill for himself in 1903. It has recently undergone a major refurbishment which included the present owners desire to displace gas as the primary heat source.

Woodco supplied its award winning EcoCabin solution. The EcoCabin includes a 70kw E-COMPACT Twist Condensing pellet boiler – winner of the German Design Award in 2018.

Project Highlights

Client
Redgarth House

Business Type
Private Residential Property

Boiler Size
E-COMPACT TWIST 70 in EcoCabin

Location
Cork City

Fuel
Wood Pellet

Main Contractor
Donegan Heating & Plumbing, Fermoy

Woodco biomass boilers are built to last, but like all mechanical equipment require servicing and maintenance over their lifetime. With Woodco you are in safe hands, as we have an unrivalled nationwide back up service. Our field based engineers are all factory trained at Woodco.

We offer a comprehensive package of service contracts to match your requirements. We understand heating is mission-critical for many businesses, so a smooth efficient reliable boiler is of paramount importance.

GREEN AWARDS
Green Business & Sustainability

SFA National Small Business Awards

Since the 1970s we have diversified and strengthened our business, becoming a leading manufacturer and supplier of residential and commercial Biomass Boiler systems. From our manufacturing facility in Tipperary, we have supplied over 4,000 boilers worldwide. We have also become experts in key areas such the Pigs, Mushroom and Poultry sectors, Care Homes and Hotels & Leisure Centres.

With reference sites across Ireland and the world and hundreds of happy customers, you know that you can count on us for reliable and efficient service.

Woodco Renewable Energy
Donaskeigh,
Co.Tipperary E34 RX89

(062) 74007

info@woodco-energy.ie
www.woodco-energy.ie

seai SUSTAINABLE ENERGY AUTHORITY OF IRELAND

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