

Domestic Series 2023

woodco





Now more than ever, we are becoming more and more conscious of how we generate and use energy.

Woodco is the leading manufacturer and supplier of biomass boiler systems in Ireland and the UK. With over 50 years' industry expertise, we have supplied over 5,000 boilers worldwide, working towards a cleaner, more sustainable future.

Using world-class technology by industry-leading fabricators, all our boilers are made to the highest standards. With technical support from Woodco's biomass experts, you can trust our team to deliver outstanding service every step of the way.

www.woodco-energy.com
www.woodco-energy.co.uk

Prestige

25 & 40kW indoor wood pellet boiler



Efficient, economical and compact, the Prestige range of wood pellet boilers are available in outputs of 25 - 40kW.

Our Prestige boiler is WiFi enabled and combined with **i-Gen smart technology** to offer the very best user experience.

The boiler can be filled manually, or opt for additional 300kg fuel storage capacity with cyclomatic suction system or auger filling.



PRESTIGE Technical Specification

Model	Boiler Rated Output (kW)	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)	Weight Capacity (ltr)	Fuel Capacity (kg)	Connections (inch)	Flue Connection (mm) (Diameter at boiler)
Prestige	25 / 40	1315	625	850	235 / 245	25 / 33	30	1	80
Prestige Additional Storage	25 / 40	1292	860	800	235 / 245	25 / 33	300	1	80

Case Study- Prestige 40kW



Brendan McManus

Reasons for switching to wood pellet boiler?

- Previously had spent a lot of money on oil.

Why Woodco?

- Opted for the Prestige 40kW with additional 300kg fuel storage capacity with auger filling.
- Services once a year by Woodco engineer.
- Recommends Woodco as 'Irish Owned and Irish Manufactured'.
- One day installation and one day commissioning.

Benefits of change?

- Controls the boiler from mobile phone and enjoys ease of use.
- Puts the small amount of ash in his compost bin.
- Delighted to avoid expensive carbon tax on oil.
- Very happy that he's now using a renewable fuel that's better for the environment.



E-Compact 'Slim'

15 & 18kW outdoor & indoor wood pellet boiler

Fully serviceable from the front, the outdoor E-Compact 'Slim' boiler can be installed directly a wall, the ideal solution for smaller homes.

Fitted with weatherproof casing and frost stat protection for outdoor use. Also

Subtle design and sleek casing. Automatic burner and heat exchanger cleaning. Optional automatic auger feeding.

Available in black and green. Also available with **i-Gen controller**.



E-Compact 'Slim' outdoor pellet boiler also available in black



E-COMPACT 'Slim' Technical Specification

Model	Boiler Rated Output (kW)	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)	Tappings	Fuel Capacity (ltr)	Water Content (ltr)
E-Compact 15 'Slim'	15	1230	1300	500	150	1"	80	18
E-Compact 18 'Slim'	18	1230	1300	500	150	1"	80	18

Case Study- E-Compact Slim 18kW

Chris Uys



- **Reasons for switching to wood pellet boiler?**
 - Always being environmentally orientated.
 - Previously had a wood pellet boiler in and availed of our 'trade-in' offer to replace it with a new one.
 - Always looking for new efficiencies and new technologies.
- **Why Woodco?**
 - Finds it useful that it can be switched on and off remotely and its easy to service.
 - The good thing about Woodco is that its an Irish company and has been manufacturing boilers for nearly 40 years.
- **Benefits of change?**
 - Burning efficiency is so high that the ash percentage is very low, so you rarely have to clean it out.
 - It's much more sustainable than fossil fuel.
 - Buys pellets in bulk (3 tonne), gets it blown into a hopper.



E-Compact 'S'

15, 18 & 28kW indoor & outdoor wood pellet boiler

The External E-Compact S-Model wood pellet boiler is fitted with weatherproof casing and frost stat protection to ensure the same excellent performance and efficiency as the indoor model.

Available in outputs of 15, 18 and 28kW, each with a 100kg integral pellet store.

Save space indoors by installing this neat outdoor boiler in your back garden, or adjacent to the wall of your house. Also available with **i-Gen controller**.



E-Compact 'S' outdoor pellet boiler also available in green



E-COMPACT 'S' Technical Specification

Model	Boiler Rated Output (kW)	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)	Tappings	Fuel Capacity (ltr)	Water Content (ltr)
E-Compact 15 & 18 'S'	15 / 18	1099	600	920	160	3/4"	180	18
E-Compact 28 'S'	28	1300	600	1100	220	3/4"	180	24



Case Study E-Compact 'S' 28kW

Matt Finane

- **Reasons for switching to wood pellet boiler?**
- Wanted to have a cleaner home and oil prices were increasing drastically.
- **Why Woodco?**
- Took him a while to find the right company to go with. Suited him to fit it outside where the oil boiler previously was.
- Very convenient as no disruption to the house, changed directly with his oil boiler.
- **Benefits of change?**
- Woodco helped Matt and advised the 28kW would give him plenty of heat and hot water.



Pellet Storage Solutions

All of our boilers come with integral fuel storage – about enough pellets to last the average home 4 to 7 days. However, you can choose to install an additional fuel store with automatic pellet feeding system for a more convenient, hands-off experience.

Buying wood pellets in bulk and having your order delivered to your home can also be more cost-effective than buying smaller bags.

Whether you want to store your pellets indoors, outside or underground, we have a fuel storage solution to suit you.

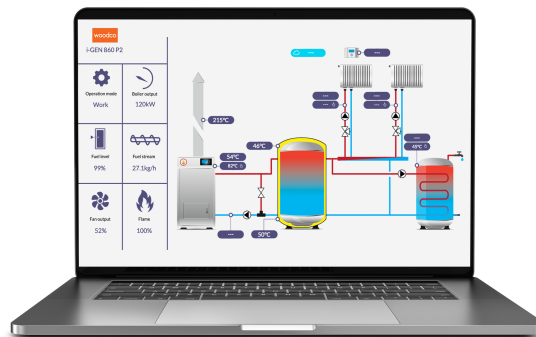
Choose automatic pellet feeding via our cyclomatic suction system or direct auger system. Available from 1 tonne to 20 tonne



i-Gen Controller

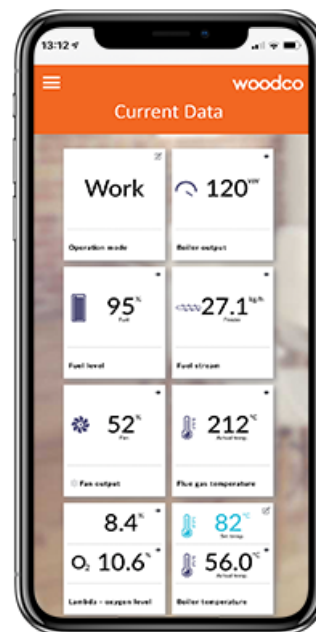
All of our boilers are available with our new i-Gen Controller.

Combined with smart technology, the i-Gen Controller allows you to easily control and monitor the performance of your boiler, for improved efficiency.



Features

- Access your monitoring platform on desktop or mobile
- Reminders to clean your boiler's ash pan and schedule services
- Low fuel level notifications
- Comprehensive fuel usage reports
- Remote access via WiFi for support from our technical team if required
- Fuzzy logic PID control, for quick and easy commissioning



Technical Support

Our dedicated technical team provides service and maintenance, as well as phone and email technical support to all our customers. We offer a number of service and maintenance packages to ensure that your boiler runs more efficiently, for longer.

Our services include:

- Free site survey before you invest in a new system
- Commissioning
- Phone and email support
- Service and maintenance
- Performance monitoring

To contact our service team:

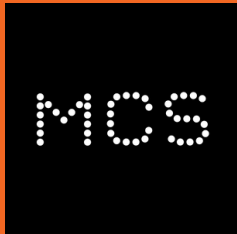
- call +353 6274007 in Ireland, or +44 1925 967158 if calling from the UK, or
- email support@woodco-energy.com.

Spare parts for all our boilers are available to purchase from our online hub, www.BiomassSparesDirect.com.

Orders are shipped directly from our warehouse in Tipperary, and delivered to your door within 48 hours of ordering.



**Proudly Irish
Manufactured**



CERTIFIED



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Head Office

Donaskeigh,
Co. Tipperary
E34 RX89

t: +353 (0) 62 74007

e: info@woodco-energy.com

w: www.woodco-energy.com

UK Office

1st Floor, Rutherford House,
Warrington Road
Birchwood,
Warrington
WA3 6ZH

t: +44 (0) 1925 967158

e: info@woodco-energy.com

w: www.woodco-energy.co.uk

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