

WOODCO GO PELLETS

MANUFACTURERS OF RENEWABLE HEATING PRODUCTS



Summer 2017

New partnership with JUSTSEN® of Denmark

WOODCO has formalized its technical partnership with Justsen Energiteknik of Denmark, a highly specialized world leader in heating technology and maximum energy utilization from biomass, with particular expertise in boilers of output > 1MW. Their proprietary water-cooled moving grate technology gives Justsen boilers great flexibility in the types of fuel that is used in the boilers.

WOODCO and Justsen have developed a WID compliant Biomass Boiler exclusively for the UK and Irish markets. This particular product, available in 1MW- 3MW outputs, is aimed squarely at waste wood recycling companies as it can burn A, B and C grade waste wood.

"We are delighted to be technical partners of Justsen in Ireland and UK. Our respective companies share a long heritage in boiler manufacturing and our shared experience brings a very compelling proposition to clients. The Justsen boiler is the best in class we have seen." – Gerard Crosse, WOODCO Commercial Director

For more information on the WOODCO/Justsen WID compliant Biomass Boiler or to request a brochure, contact Morgan at sales@woodco-energy.com



WOODCO/Justsen WID compliant Biomass Boiler



Gerard Crosse of WOODCO and Jeppe Brauner Mikkelsen of Justsen

DairyPod® wins Environmental Award at World Dairy Awards 2017



DairyPod® has achieved savings of > 50% when compared to night rate electricity and oil

The annual World Dairy Innovation Awards, in association with FoodBev Media, took place at the 11th Global Dairy Congress in Dublin in June this year, where WOODCO won the award for Best Environmental Sustainability Initiative for the DairyPod® product.

The global dairy industry is under pressure to supply a growing population with quality dairy products, while keeping its carbon emissions under control, and so WOODCO developed the DairyPod®. The DairyPod® is a fully integrated, self-contained hot water heating module fuelled by sustainable and carbon neutral wood pellet fuel and can be located externally outside the dairy. The module produces hot water up to 92°C in large volumes that can be used in the post

milking wash down and sanitisation process.

The judging panel considered entries from over 20 countries in 19 categories. "This is the eleventh annual World Dairy Innovation Awards, and once again we are fascinated by the level of innovation that is shown within the entries. We see new ground gained towards a more responsible and sustainable dairy industry," said FoodBev Media Marketing Director Isabel Sturgess. "The World Dairy Innovation Awards really showcase some of the most ambitious new products and developments of the year, from a wide range of companies all over the world, both large and small."

For more information on the DairyPod®, visit our website at www.woodco-energy.com



DairyPod®

New Online Spares Store www.biomasssparesdirect.com

WOODCO Energy has successfully launched its new online store for spare biomass boiler parts. Calling on decades of biomass boiler experience, we understand biomass boilers and the need to maintain boilers in prime working condition to benefit the customer, so they can enjoy the benefits of biomass renewable heating by keeping their boiler working in top working condition. Boilers running optimally will ensure that you get the best out of the UK RHI tariffs for your system.

The website offers a range of spare parts and accessories for many of the leading domestic and commercial biomass boiler brands in the UK and Ireland, including WOODCO E-Compact, Trianco, Greenflame and more.

With over €500,000 worth of stock in our warehouse, we offer 48 hour delivery to the UK.

We also provide a repair and fabrication service to repair or replace non-standard items such as burner grates, baffles, ash bins, etc. which cannot be sourced for obsolete models.

Just complete our enquiry form, and we'll contact you directly for further information. Register today at www.biomasssparesdirect.com



Hearth & Home Exhibition, Harrogate

WOODCO exhibits some of our domestic products at esteemed home heating showcase in Yorkshire

WOODCO exhibited some of our domestic appliances at the Hearth & Home Exhibition at the Harrogate Convention Centre Yorkshire in June this year. This was WOODCO's first time presenting at this exhibition, which is one of Europe's most highly regarded showcases for the fire, stove fireplaces and ancillary industry.

The WOODCO Sherwood Log Gasification Boiler, the Prestige Pellet Boiler and the E-Compact 'i-Gen' external Pellet Boiler took centre stage at the WOODCO stand, and generated significant interest among both homeowners and installers throughout the course of the three days.

If you want to know more about the domestic products on display at this exhibition, visit our website at www.woodco-energy.com



The WOODCO stand at the Hearth & Home Exhibition at the Harrogate Convention Centre, Harrogate.

CASE STUDY

Millard Poultry Ltd. Agribusiness

Project: Millard Poultry Ltd, Wells, Glastonbury, Somerset

Solution: 365kW EcoCabin

Installer: Wrights Biomass Services

Installation date: March 2017

Millard Poultry Ltd. of Glastonbury, Somerset, a grower of broiler chickens for Hook 2 Sisters Poultry Group, installed two WOODCO EcoCabins in March of this year.

The WOODCO EcoCabin is a pre-packed solution with the biomass boiler, buffer tanks and controls pre-plumbed and pre-wired off site, and is delivered to the client's site in a 'ready to go' mode.

For this project, two EcoCabins, comprising of a 215kW and 150kW E-COMPACT wood pellet boiler respectively, were installed by Wrights Biomass Services, one of WOODCO's esteemed installation partners.

These E-COMPACT boilers contain the very latest software from WOODCO, incorporating the 'i-GEN' control system, facilitating even better remote control and data monitoring information.

These systems are RHI compliant, and are eligible for the RHI Tier 1 tariff of 5.24p/kWh.

The EcoCabin is available in a variety of designs and include the E-COMPACT Commercial range of biomass boilers, from 55kW up to 200kW. For any further information on the EcoCabin system, please visit our website at www.woodco-energy.com



WOODCO Multi-Fuel Boilers

– growing in popularity, even saw dust

As oil prices remain stubbornly low, interest in wood chip and multi-fuel boilers is growing

It seems as though the quest for less expensive fuel prices never ends. WOODCO's SUPERMAX range of boilers (100- 525kw) can help you benefit from this growth in lower cost biomass fuels.

One such client is Eugene Sheehan, a mixed farmer (Dairy and Pigs) in Co. Cork, Ireland.

Eugene has been running his boiler on saw dust since January 2017. The saw dust, which is arguably the cheapest wood biomass around, comes from a local wood processing.

For more information on multi-fuel boiler systems such as the SUPERMAX range, visit our website at www.woodco-energy.com



Eugene Sheehan's WOODCO SUPERMAX Boiler runs on saw dust from the local wood processing

Have a chat with us...



– we would love to meet with you at the forthcoming shows

Event: **Energy in Agriculture**

Where: Gurteen College, Tipperary, Ireland

When: **22nd August 2017**



Event: **RWM (Renewable Waste Management)**

Where: NEC Birmingham, UK

When: **12-14 September 2017**



Event: **National Ploughing Championship**

Where: Tullamore, Ireland

When: **19-21 September 2017**



Event: **Energy Expo Now**

Where: The Hub, Kilkenny, Ireland

When: **25-26 October 2017**



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