

NIBE NEWS



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Contents

- Pushing the Boundaries – Thoughts from NIBE UK’s MD, Paul Smith – **Page 2**
- Introducing NIBE’s new Ground Source Heat Pumps – **Page 3**
- Last Year’s Groundbreaking Innovations – **Page 4**
- Award Winning Products – **Page 6**
- A Solar PV-T Success Story – **Page 7**
- Refining Heat Pump Monitoring with NIBE myUplink – **Page 8**
- Register for Your NIBE CIBSE CPD Course – **Page 9**
- A NIBE Pro Case Study – **Page 11**

PUSHING THE BOUNDARIES

Thoughts from our MD, Paul Smith

In my fifth month as Managing Director at NIBE Energy Systems UK, I am excited to outline our vision and commitment to supporting installers in the growing heat pump market. With nearly two decades in the HVAC industry, my focus now is on expanding NIBE's presence in the UK residential market.

Our goal is clear: to be the preferred brand for consumers as we navigate the shift to a mass market for heat pumps. You, the installers, are crucial to this transition and our success depends on your expertise. We're actively investing in our people, fostering growth and positioning NIBE as your reliable partner every step of the way.

NIBE, a leader in the European heat pump industry, boasts a remarkable brand heritage and a reputation for the pioneering heat pumps. Our role goes beyond providing products; NIBE Pro Partnership Scheme ensures comprehensive support for installers, offering training, industry courses, and proprietary tools like the NIBE DIM Heat Pump Dimensioning software.

It's not just about training engineers; it's about supporting your entire journey. From recognised courses to on-site assistance, we're dedicated to equipping installers with the tools and knowledge needed for the evolving heat pump landscape.

Installers have historically been crucial to our business, and they remain essential in the ongoing heat pump rollout. With our brand recognition in their hands, we're committed to supporting them at every stage and training new installers entering the sustainable heating transition.

Government support, like the Boiler Upgrade Scheme, aligns with the momentum favouring heat pumps. NIBE is dedicated to playing a pivotal role in this transformative journey, confident that, with the right support, training, and partnerships, current and future NIBE Pro installers will lead the charge towards a sustainable and efficient heating future in the UK.



INTRODUCING NIBE'S NEW GROUND SOURCE HEAT PUMPS

Climate friendly and highly efficient, NIBE celebrates the launch of two new S-Series ground source heat pump models this month: the S1256 and the S1156.

Key Features:

- **A+++ Energy Rating, even at temperatures up to 55°C.**
- **Highly efficient, with a SCOP rating of 6.22.**
- **Integrated hot water cylinder of 180L.**
- **Reduced Global Warming Potential.**
- **Smart integration for seamless connectivity and control.**
- **Low noise level of less than 47dB(A).**

NIBE is continuing to demonstrate its track-record as Europe's leading manufacturer of residential heat pumps with the launch of our most energy efficient ground source heat pumps yet.

Setting the benchmark for energy efficiency, the new models boast even higher efficiency levels than their predecessors, with a seasonal performance factor of up to 6.22 whilst operating at even quieter levels.

Installers can confidently offer the S1256 to their customers in new and existing homes of up to approx. 400m² whilst its sister model, the S1156, is available without the integrated hot water cylinder. The two models provide additional flexibility, giving installers a maximum choice of options for their customers based on individual requirements, available space, and interior layout.

Part of the cutting-edge S-Series range, the products also feature NIBE's smart technology, with a user-friendly touchscreen and full Wi-Fi integration. The products are compatible with NIBE's full range of Smart Home Accessories, enabling seamless connectivity through remote monitoring, insights, and control.



GSHP



Control



Connectivity



[Find Out More](#)

LAST YEAR'S GROUNDBREAKING INNOVATIONS

NIBE celebrated successful launches last year with two standout products: the enhanced F2050 Air Source Heat Pump and the groundbreaking S735 Exhaust Air Heat Pump.

The F2050, an upgraded version of our best-seller F2040, boasts improved performance and sleek design. With cutting-edge technology, R32 refrigerant, and an impressive SCOP of up to 4.87, it operates efficiently in extreme climates, offering an A+++ energy rating.

The S735 Exhaust Air Heat Pump, our most powerful model, efficiently handles heating, hot water, and ventilation. Using natural R290 refrigerant, it adapts effortlessly to property needs, supporting larger demands with the NIBE VPB S200 hot water cylinder. With MCS Certification and user-friendly features, it sets new standards for energy efficiency and convenience.

Both models include S-Series control, myUplink smart home compatibility, A+++ energy ratings, and MCS Certification, showcasing NIBE's commitment to high-end specifications at affordable prices.

Stay tuned for new innovative products launching this quarter. Trust us as we continue to redefine sustainability and shape the future of heating technology in the UK.



Our NEW compact, sleek and high performing heat pump.

F2050 Air Source Heat Pump



REDUCED GLOBAL WARMING POTENTIAL

R32 refrigerant for reduced environmental impact.



EXTREMELY EFFICIENT

Excellent seasonal performance factor for low operating costs.



COMPACT AND QUIET

Nominal sound power as low as 53dB(A), despite a small installation footprint.



CONNECTIVITY

Part of the NIBE S-series range when paired with an SMO S40 or VVM S320 indoor module.

Discover Air Source Heat Pumps at nibe.co.uk



NIBE Pro



@NIBEEnergy



NIBE (GB)



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Our most powerful Exhaust Air Heat Pump yet

S735 Exhaust Air Heat Pump



INTEGRATED SOLUTION

Our compact indoor solution for the provision of heating, hot water, and ventilation.



SMART VENTILATION

Smart ventilation based on temperature, humidity and CO2 levels with myUplink smart home.



NATURAL REFRIGERANT

R290 refrigerant for reduced environmental impact.



EXCEPTIONALLY QUIET OPERATION

New design for low noise level, 49dB(A) nominal sound power level



PERFORMANCE

Combining ventilation heat recovery with heat pump technology to deliver high seasonal performance and economic operation.

Discover Air Source Heat Pumps at nibe.co.uk



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AWARD WINNING PRODUCTS

We are delighted to share that NIBE won “Best Heating Innovation of the Year” at the 2023 Build It Awards for our PV-T solutions. Build It recognised the product’s seamless integration with NIBE’s Ground Source Heat Pump solutions, making low carbon heating more accessible for a wide range of homes.

The PV-T systems act as both an energy and heat source for a NIBE S-Series GSHP, removing the need for groundworks or boreholes completely. We’re proud of this practical and efficient solution and appreciate the recognition at the Build It Awards.



TRANSFORMING SUBURBAN COMFORT

CASE STUDY

Background

Location: Sheffield, suburban 1960s detached house
Homeowners: Richard and Jill Lomas and their three children
Objective: Achieve an energy-efficient home through a whole-house retrofit

Retrofit Highlights

- Removal of two chimney stacks
- External wall insulation
- Replacement of ground floor with insulated concrete slabs
- Installation of triple glazing and well-insulated doors

NIBE products installed

- S1155 6kW Ground Source Heat Pump (GSHP)
- 3 x 3 PV-T Panel Array as GSHP collector
- NIBE VPB 300 Hot Water Cylinder
- EME 20 Solar Communication Module
- NIBE ERS 10-400 MVHR Unit

Innovative Multi-Source Heat Pump System

- GSHP Paired with PV-T collector for solar energy harvesting
- Elimination of boreholes and groundworks
- Integration with NIBE solar inverter and hot water cylinder
- EME 20 Module for efficient communication and optimisation

Results

- Noticeable increase in indoor comfort
- On demand hot water availability
- Lower energy bills compared to previous home

Testimonial

"If we hadn't been part of a field trial where we get the benefit of NIBE support - I think we would have been in dire straits. The MyUplink app is very useful for viewing and making changes to the heating, hot water and ventilation and the S-Controller is great as it integrates the PV, heating, hot water and MVHR systems. We have lots of hot water and really good water pressure/flow in the showers. The system is very neat and tidy in the plant room. The NIBE engineers have been very friendly, professional and helpful."

Richard Lomas (homeowner)



GSHP



Control



Connectivity



BECOME A NIBE ADVOCATE

Your success stories are invaluable to us, showcasing the real impact of low carbon heating solutions. It puts NIBE's products into context and allows future customers to see real results from real people. We're eager to stay informed about your latest installations to effectively promote your work and our products.

How to do this?

1. Fill in a short survey every time you install a NIBE heat pump.
2. Share photos of your installation

What are the perks?

- A compelling case study, written for you
- A business spotlight on our website
- A social media post with tags to promote your business

Have you recently installed any of these products?



S2125

F2050

S735

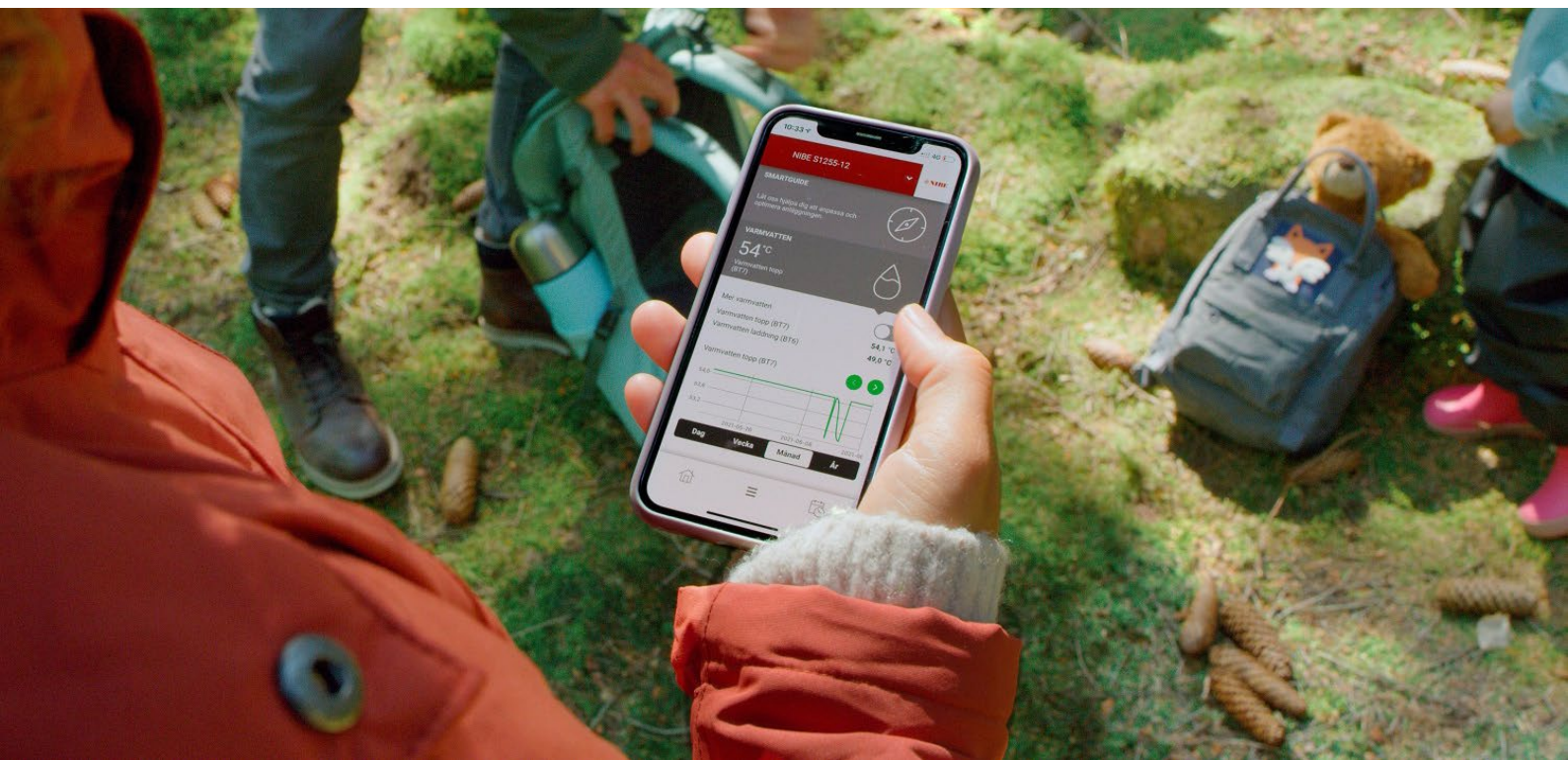
S1155/S2155

[Tell us about it](#)

REDEFINING HEAT PUMP MONITORING



NIBE's myUplink redefines heat pump monitoring, providing a robust platform for homeowners and installers. Enjoy a modern interface, over the air updates, expanded settings and improved security.



KEY FEATURES

Benefits for installers

- Streamline monitoring with myUplink PRO for both F-series and S-series devices
- Manage all installations seamlessly through one single platform
- Access the F-series service menu within myUplink PRO
- Activate updates remotely for efficient system maintenance.

Benefits for your customers:

- A modern interface and enhanced user experience
- Over-the-air software updates
- Additional settings and increased data storage for more flexibility
- Improved security measures for data and system safety

[Find Out More](#)

REGISTER FOR YOUR NIBE CIBSE CPD COURSE

In 2019 the UK was the first major economy to announce that it will cut all greenhouse gas emissions to net-zero by 2050. The purpose of our CPD presentation is to explore the crucial role heat pumps play in this energy transition, while teaching the audience the fundamental principles behind heat pump and other low carbon technology operation.

Attend a CIBSE CPD approved course on heat pumps presented by a NIBE expert. This can count towards your CPD points.

What will You Learn?

- **The policy being implemented for increasing deployment of heat pumps**
- **The impact heat pumps can have on indoor air quality and the environment**
- **The importance of heat pumps in the UK's transition to net-zero carbon by 2050**
- **Changes in UK policy and regulation impacting industry professionals**
- **The principles behind the refrigeration cycle**
- **Heat pump performance and measurement**
- **Principles of Ground Source, Air Source, and Exhaust Air heat pumps and their applications.**



[Register Now](#)



DISCOUNTED HEAT PUMP TRAINING

Did you know that NIBE has been awarded government funding to offer installers a £500 discount on training? This means you can now join our NIBE Pro Partnership Scheme for just £1,300 thanks to the Heat Training Grant.

Why choose NIBE?

With the Heat Training Grant, we significantly reduce upfront costs, offering an accessible route to becoming a trusted heat pump installer.

Our mission is to simplify the journey for heating engineers to diversify into low carbon solutions and become MCS Certified heat pump installers.

What you get with NIBE Pro:

Enjoy the full suite of benefits, including: Industry leading training: The RQF Level 3 Award in Heat Pump Technology, and the CIPHE Low Temperature Heating and Hot Water in Dwellings Course.

Technical Support: Access dedicated technical support and extended warranties on selected products.

Redeemable Training Costs: Initial training costs are fully redeemable across product purchases providing an affordable route to becoming an industry recognised heat pump installer.

Will this be the year you upskill?

Our heat pump training courses for 2024 are now available for registration. Secure your place today and embark on a rewarding career as a heat pump installer.

Sign up to train with NIBE in 2024

Embark on your journey with NIBE, claim your grant, and shape the future of sustainable heating with confidence



NIBE PRO CASE STUDY



Damon Blakemore, Blakemore Plumbing, Heating and Renewables

Damon Blakemore, the owner and lead engineer of Blakemore Plumbing, Heating and Renewables has been in the industry for over 16 years and was recently named Yorkshire and Humber Regional Heating Installer of the Year. Damon has an abundance of experience in the sector, with his installation company racking up hundreds of five-star reviews.

Project Expertise:

The course enabled Damon to travel further out of his comfort zone. Showcasing his technical proficiency, he has recently completed a large 4-storey new build retrofit NIBE 16kW F2040 Air Source Heat Pump installation.

Testimonial:

"Not only would I recommend NIBE Pro to a friend, but I already have been doing so. My own experience with NIBE Pro has proven the Installer Partnership Scheme to be the best available pathway to becoming an MCS Accredited heat pump installer, and the added flexibility for those like me is great for those who just want that extra knowledge top up. You're also never shy of great company guiding you along the way."



SHARE YOUR STORY AND EARN REWARDS.

We are looking to promote our NIBE Pro installers and partners, publicising the wonderful work being undertaken across the country to decarbonise homes across the UK. Share your training journey, insights gained, and how it has positively impacted your work. For every training case study, we will continue supporting and promoting your work, linking to your installer website and tagging your company on our social media channels.

[Click here to share your experience](#)



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