



Accredited Air Source

# Heat Pump Installers

Working together to build a sustainable future.



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# Who we are

**20+**

Years' experience in designing and installing air source heat pumps.

**1000's**

We've installed thousands of air source heat pumps.



We own a network of nationwide, highly trained sub-contractors.

Established in 1999, we specialise in supplying, designing and installing air source heat pumps (ASHPs).

With over 20+ years experience, we have installed 1,000's of air source heat pumps across the UK via our owned network of nationwide installers (HPIN), and skilled in-house teams.

## Our Relationship with EDF

In December 2023, CB Heating was acquired by EDF, Britain's largest generator of zero-carbon electricity. This prestigious partnership enhances our commitment to quality and sustainability, which is backed by the trusted name of EDF.



# Our solution

We specialise in the design and installation, of ASHP systems. Our comprehensive services cover technical assessments, system design, and national installations through our Heat Pump Installer Network (HPIN). Every project is completed to the highest standards of quality and efficiency.

## What we do

We understand the importance of consistent reliability and excellent service, which you can depend on.

With 20+ years experience in designing and installing air source heat pumps, we've mastered the process of efficient design and installation, swift handover and resident adoption.

When you partner with us, you're not only choosing an experienced partner, you're ensuring your residents get the best in air source heat pump installations and aftercare.

## Our comprehensive end-2-end journey:



Dedicated relationship manager



Assessments and suitability checks



In-depth heat loss calculations



Bespoke In-depth ASHP system design



National installation via HPIN network



Minimum 5 year aftercare warranty



Resident support material & advice





# Our commitment to excellence & sustainability

At CB Heating, quality and attention to detail are at the core of our work. We aim to provide sustainable heating solutions that reduce carbon emissions and offer significant energy savings. We are committed to innovation, customer satisfaction, and contributing to a sustainable future.

Our commitment to excellence is reflected in every project we undertake. Our tailored heating systems are both reliable and efficient. We aim to positively impact the environment and the communities we serve.



Investing in energy-saving measures, EV charging, and green initiatives at our HQ.



Supporting local businesses & employment via our installer network, across the UK.



Helping local communities with green initiatives and raising money for local charities.



Enhancing employee welfare via extended benefits, supporting their physical and mental health.



Championing diversity and female leadership within the workplace. 41% in management or higher roles are female.



# The benefits of an air source heat pump

Choosing an air source heat pump (ASHP) for your energy efficiency project is a smart investment for both meeting carbon targets and ensuring long-term sustainability. ASHPs provide a highly efficient, low-carbon heating solution by harnessing energy from the air, which significantly reduces both energy consumption and greenhouse gas emissions.



## Save Energy

An air source heat pump is up to 300% more efficient than a traditional boiler.



## Reduce Carbon

Heat pumps reduce your home's carbon footprint by up to 73% when compared to gas.



## Less Hassle

They are quiet, easy to use, and rarely need any further maintenance, once installed.

## Why you should consider an ASHP for your next project.

By integrating ASHPs into your project, you ensure that residents benefit from cutting-edge, sustainable technology that aligns with the highest environmental standards.

This not only accelerates the journey to net zero but also demonstrates a strong commitment to delivering future-ready, eco-friendly solutions for your communities.

# 65%

of adults would consider a low carbon home because of environmental factors such as reducing carbon footprint.”

L&G/YouGov Research, Aug 2022.

# Who we work with

Our extensive partner portfolio spans a diverse range of sectors, reflecting our versatility and commitment to delivering tailored heating solutions.

We partner with local authorities, social housing providers, developers, contractors, and architects to provide sustainable and efficient air source heat pump (ASHP) systems.

With the planned ban on gas boilers in new build developments, as well as targets set by the government, we know what an integral part air source heat pumps are to your operations and fully support you in achieving your goals.



## Funded Projects

We have vast experience working under various funding solutions, such as:

- ECO4
- Home Upgrade Grant (HUG)
- The Social Housing Decarbonisation Fund (SHDF)



## New Build / Developments

Working from plans, we offer bespoke design plans for all your property types. Using quality assurance processes and tools to ensure the most effective and efficient solutions are recommended for your development(s).

Our ASHP systems are integral to modern sustainable housing technologies, ensuring compliance with upcoming regulations and promoting energy efficiency. Making your homes more attractive to environmental buyers, with quality assured.



# How we work

Our approach combines technical expertise, meticulous planning, and a commitment to quality. From the initial enquiry to the final installation and aftercare, we ensure every step is executed with precision and professionalism.

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## Property assessment and design

- Property assessment: From plans or site visits
- Expert design: Compliance with MCS and manufacturer standards
- Heat loss Calculations: Ensuring optimal efficiency
- Comprehensive quote: Transparent pricing for labour and materials

## Operations

- Project Coordination: Dedicated co-ordinator and relationship manager
- Performance Reviews: Monthly/quarterly updates
- Live Progress Tracking: Remote access to project status
- Continuous Improvement: Innovation and optimisation measures

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## Installation

- Nationwide Installation: Via our trusted HPIN network
- Waste Disposal: Environmentally responsible practices
- Copper Piping: Provision and installation included
- Aftercare & Warranty: Post-installation support



# HPIN

## Heat Pump Installer Network



Trained and accredited at our HPIN Training Academy



Supports local employment, and small businesses



Quality audit of every installation



In-house team offering dedicated, expert advice



Full support from our technical team during installations



Experienced in working around vulnerable people

Our Heat Pump Installer Network (HPIN) is a cornerstone of our commitment to quality and local employment.

Focusing on training gas engineers to become skilled ASHP installers, meeting the increasing demand for sustainable heating solutions.

The academy is fully equipped with a range of Daikin and Ideal ASHP solutions, providing practical, hands-on training that meets MCS standards.



Over **500** highly trained installers across the UK



# Our Process



1. Partner consultation and onboarding



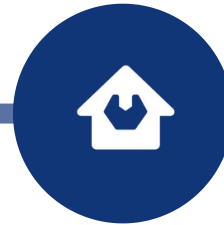
2. Partner submits install request and property details/plans



5. Installation booked, resident engagement and materials ordered



4. Detailed design to MCS standards and quote sent for approval



3. Technical (property) assessment performed by HPIN Installer



6. Installation by HPIN install professional with operational and quality control oversight



7. Handover and commissioning



8. Post install support

# Why partner with us?

Partnering with CB Heating means choosing a trusted leader in the renewable energy sector, committed to delivering excellence in every project. Our accreditations and awards highlight our dedication to quality, safety and sustainability.

## Unmatched expertise and quality

With 20+ years of experience, we have established ourselves as experts. Our team is highly trained, ensuring every project is completed to the highest standards.

## Innovation and sustainability

We're at the forefront of sustainable technology, continually seeking innovative solutions to improve energy efficiency. Our business practices reflect our commitment to the environment.

## Social responsibility

We support local businesses, train and upskill installers, and contribute to various social initiatives. Our partnerships with local authorities and eco-partners drive our mission to create a better future.

## A Commitment to excellence

Our numerous accreditations and awards are a testament to our unwavering commitment to quality, safety and sustainability. When you partner with CB Heating, you choose a company that values integrity, innovation, and excellence in every aspect of our work.



# ECO4 case study:

## ASHP Installation

Littlehampton - West Sussex

### Overview

A family, having recently moved into their first home after being cramped in a flat, faced freezing temperatures due to an insufficient gas boiler and a log burner as the primary heat source.

Seeking a solution, friends & family recommended the ECO4 scheme for a complete heating system upgrade.

### The challenge

The home's existing gas boiler was too small to handle the heat loss of the property, and the primary reliance on a log burner was ineffective. The installation process required the removal of old radiators and copper piping. Tight working conditions in the loft also posed a challenge when placing the water cylinder.

### Our solution

The family received a total retrofit, replacing the gas boiler with an energy-efficient air source heat pump. New radiators were installed, alongside new piping. These were installed safely and efficiently, ensuring minimal disruption. The installation team worked around the children's school hours to maintain a safe environment.

### The result

The installation of the air source heat pump provided reliable, cost-effective heating, ensuring the family could comfortably enjoy their new home during the cold winter months without needing extra layers. The fully-funded upgrade under the ECO4 scheme increased the family's comfort and quality of life.



Watch the testimonial,  
scan the QR code.





# ECO4 case study:

## Solar PV & heat pump energy retrofit

Jaywick - Essex

### Overview

A landlord, concerned about the rising energy costs and inefficiency of the existing electric panel heaters, sought to enhance the property's energy efficiency under the ECO4 scheme.

The property suffered from unreliable heating, leading to discomfort for the occupants during cold mornings.

### The challenge

Outdated electric heaters barely worked, causing high energy bills and cold mornings, especially in the bathroom.

Rising electricity prices increased financial strain, leaving residents in unlivable conditions.

### Our solution

A retrofit assessment determined the best approach was installing an air source heat pump with a full wet system and lower flow temperature radiators.

Solar PV panels were also added to reduce energy costs further. The installation team was professional and respectful, ensuring minimal disruption.

### The result

The property's EPC rating improved significantly. Occupants experienced a notable decrease in energy bills and increased comfort throughout the home.

They praised the quality of the installation and the immediate benefits, highlighting the effectiveness of the ECO4 scheme.



**Watch the video case study, scan the QR code.**



# Get in touch about your project

 [enquiries@cbheating.co.uk](mailto:enquiries@cbheating.co.uk)

 0800 8021687

 [www.cbheating.co.uk](http://www.cbheating.co.uk)

Send us a direct enquiry  
scan the QR code



Renowned for our exceptional quality and meticulous system design and installation, we're a UK-leading ASHP installer.

Our services include technical assessments, bespoke system design, nationwide installation through our Heat Pump Installer Network (HPIN), and comprehensive aftercare.

We collaborate with developers, local authorities, social housing associations, and eco-partners to provide innovative, sustainable heating solutions. Our HPIN Training Academy ensures that our installers are highly skilled, adhering to stringent quality standards.

Choose CB Heating for reliable, high-quality heating solutions and join us in leading the charge towards a sustainable and energy-efficient future. Partner with us and experience the excellence that sets us apart in the renewable energy sector.

