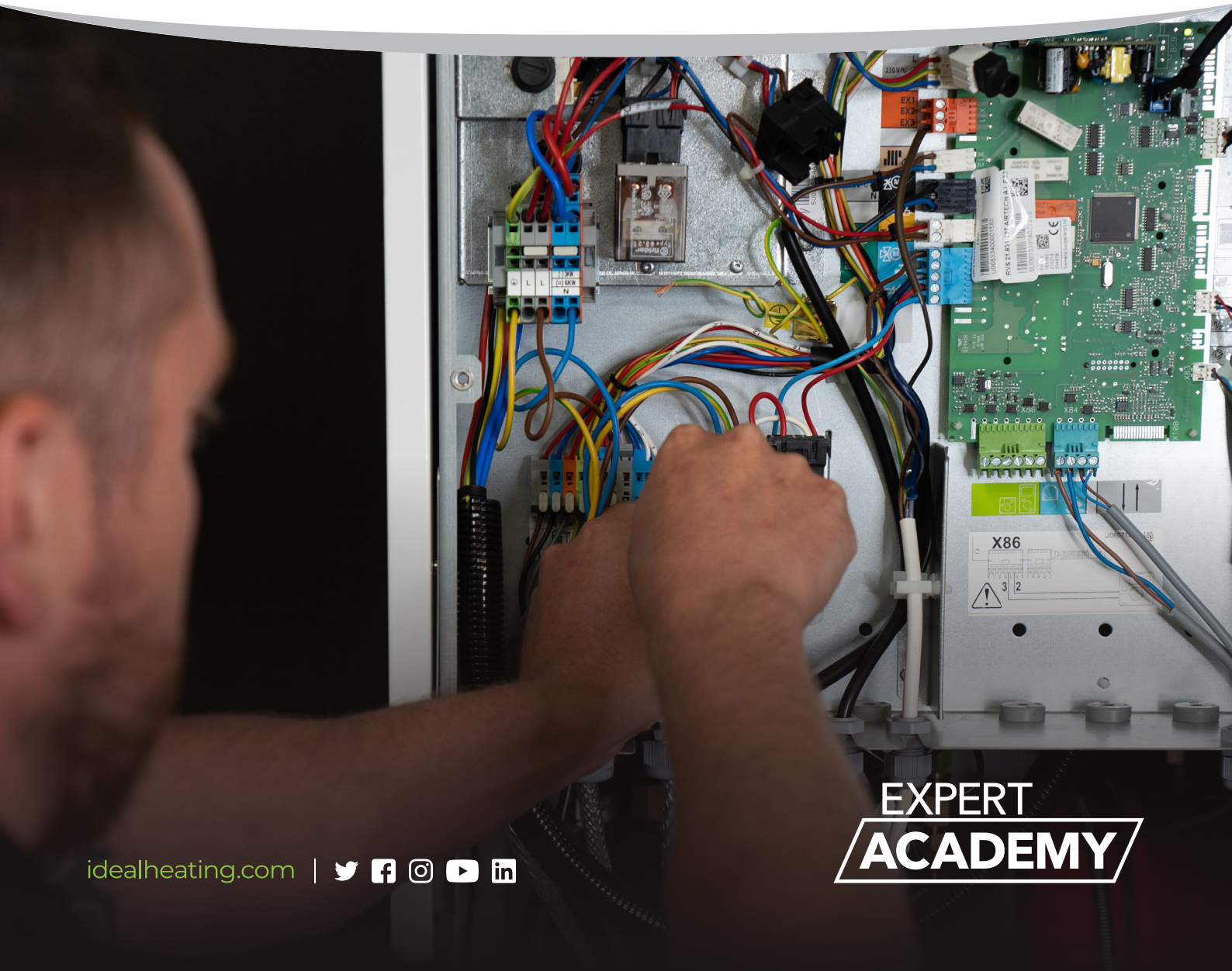




HEAT PUMP AND F-GAS TRAINING

FREE, SHORT COURSES TO PROVIDE HEAT PUMP AND F-GAS KNOWLEDGE AND QUALIFICATIONS.



EXPERT
ACADEMY

OPTION 1

SKILLS BOOTCAMP

F-GAS ACCREDITED HEAT PUMP ENGINEER

Duration: A total 10 days duration, split over two separate weeks.

Location: Delivered from our Centres of Excellence in Hull and Leeds.

Description: This programme is designed to transition existing gas heating engineers to confidently install, commission, service and repair both monobloc and split type heat pumps including aspects of the refrigeration circuit.

It is aimed for those wanting to undertake all aspects of heat pump work.

The course includes a MCS recognised BPEC heat pump systems qualification and a City & Guilds 2079 F-Gas qualification.

The course is a blended mix of theory, real life simulations and practical hands on activities.

Fees	Individual	SME (less than 250 employees)	Employers (more than 250)
Option 1: F-Gas Accredited Heat Pump Engineer	£0 - Free	£300	£900

All prices are plus VAT

OPTION 2

MONOBLOC HEAT PUMP ENGINEER

Duration: A total 8 days duration, split over 2 separate weeks.

Location: Delivered from our Centres of Excellence in Hull and Leeds.

Description: This programme is designed to transition existing gas heating engineers to confidently install, commission, and service monobloc heating systems.

Your programme begins with comprehensive low temperature

system design training that results in a industry recognised BPEC qualification.

You will then continue on to complete our BPEC Air Source Heat Pump Systems qualification that is included within MCS competence criteria.

Fees	Individual	SME (less than 250 employees)	Employers (more than 250)
Option 2: Monobloc Heat Pump Engineer	£0 - Free	£180	£540

All prices are plus VAT



OPTION 1

SKILLS BOOTCAMP

F-GAS ACCREDITED HEAT PUMP ENGINEER

This programme is designed to transition existing gas heating engineers to confidently install, commission, service and repair both monobloc and split type heat pumps. It is aimed for those wanting to undertake all aspects of heat pump work including work on the refrigerant circuits.

This programme has been carefully designed to meet and in many cases exceed the requirements of the qualifications. We also include large amounts of practical exercises and case studies to enable you to apply the learnings easily back in the workplace.

It is an essential requirements that all attendees must complete the water regulation, including those who may already hold the qualification. This is to ensure all knowledge if relevant and refreshed for the future qualifications you are about to undertake.



Week 1

Module 1- Foundation qualifications + Induction

Duration	1 day
Format	Classroom training and assessments
Purpose	Ensure candidates have valid and current understanding of water regulations and energy efficiency required for the Heat Pump Qualification
Outcomes	BPEC Water Regulations

Module 2 – Heat Pump Systems

Duration	4 days
Format	Classroom training and assessments
Purpose	Provide solid heat pump foundational knowledge for successful installations including practical hand on application of the steps required on real life products. Introduction to F-Gas
Outcomes	BPEC Heat Pump Systems

Week 2

Module 3 – F-Gas

Duration	5 days
Format	Classroom and practical training and assessments
Purpose	Provide the industry standard F-Gas foundation knowledge as well as application specific to heat pump installation and maintenance
Outcomes	City & Guilds F-Gas 2079

BREAK BETWEEN MODULES

OPTION 2

SKILLS BOOTCAMP

MONOBLOC HEAT PUMP ENGINEER

This programme is designed to transition existing gas heating engineers to confidently install and commission monobloc type air source heat pumps.

Low temperature system design considerations will be covered in depth leading to a industry and MCS recognised BPEC qualification.



Week 1

Module 1 – Foundation qualifications + Induction		Module 2 – Low Temperature System Design	
Duration	1 day	Duration	3 days
Format	Classroom training and assessments	Format	Classroom training and assessments
Purpose	Ensure candidates have valid and current understanding of water regulations and energy efficiency required for the Heat Pump Qualification	Purpose	Provide candidates the essential knowledge to correctly establish the heat loss for a given property and correctly design and size a low temperature hydronic system.
Outcomes	BPEC Water Regulations	Outcomes	BPEC Low Temperature System Design Qualification

Week 2

Module 3 – Heat Pump Systems	
Duration	4 days
Format	Classroom and practical training and assessments
Purpose	Provide solid heat pump foundational knowledge for successful installations including practical hand on application of the steps required on real life products
Outcomes	BPEC Heat Pump Systems

BREAK BETWEEN MODULES

FAQ'S

Who is this available to?

This is available to all adults 19+ who have a **registered home address in England**. The funding rules are set by HM Governments Department of Education.

What if I am not eligible?

Ideal Heating do offer other heat pump and F-gas training options. There is a cost to learners as they are not funded, however they remain the most competitive, best value in the industry.

What if I do not complete?

Attendees must complete all aspects of the training programme. Qualifications are only applied for one all learning and assessments have completed.

Attendees who only complete parts of the programme will no be eligible for any individual components. All individual elements are provided as a programme completion.

What's the catch?

There is no catch! The government are funding skill programmes such as this one to address the needs of employers and the wider economy.

Ideal Heating are committed to supporting the UK heating industry to gain the skills required to meet national heat pump installation targets.

Are there any pre-requisites?

You must be a practicing Heating professional to qualify you to undertake some of the qualifications included in these programmes.

This typically includes a Craft Apprenticeship, NVQ or equivalent or a demonstrable number of years experience within the industry. Full details of what qualifies is available on application.

I'm an employer – when is payment required?

On application for any of your employees, once a programme place is approved in principle a invoice will be raised for the contribution amount required. Balances require paying or a purchase order number providing to confirm a course placement.

Employees cannot attend a course without a cleared course contribution payment.

Other employer information

You will be required to supply a statement of evidence in the form of a letter or email. This must be sent from a member of staff in a level of authority to confirm that sending your employee on this programme will enable them to undertake heat pump work, now or in the future. This is an evidence requirement of the Department of Education to access the funding.





Customer Service:

01482 498660

Technical Help:

01482 498663

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idealheating.com |     

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