

Renewables Skills Bootcamp (Air Source Heat Pump Installer)

This course is designed for experienced domestic heating installers or plumbers, wishing to extend their work scope into renewable air source heat pumps.

Duration: 10 days within the space of 16 weeks
Course Space: 6 Trainees
Method of Delivery: Trainer Led

Who is this for? • Engineers with a qualification in plumbing/heating.

Course Objectives:

- Installation, commissioning and maintenance of air source heat pumps.
- Filling and flushing requirements of heat pump systems.
- Basic understanding of heat loss requirements.
- Identifying unsafe situations
- Knowledge of system controls
- Domestic Unvented Hot Water Systems.
- Water Regulations.
- Energy Efficiency.
- Legionella Risk Assessment.
- Safe Electrical Isolation.

How much does it cost?

These courses are fully funded for independent learners (Those not taking the course through an employer) Employers using Bootcamps to upskill their workforce will be required to pay a contribution. (10% for SME and 30% for larger employers)

Am I eligible?

- To be eligible you must be:
- Over 19 or older on 31st August within the current academic year
- Live within Gateshead, Sunderland, South Tyneside, Newcastle, North Tyneside, Northumberland, or County Durham.
- Have the right to work within the UK.

Technical Information

Date Produced: April 2024

Assessment Type: Multichoice question paper & Practical assessment.

Aims: Following successful completion of this bootcamp, learners will gain the following qualifications; Air Source Heat Pump Installer, Domestic Unvented Hot Water G3, Water Regulations, Energy Efficiency Part L, Legionella and Safe Electrical Isolation.