

Heat Pumps Installer Training

Aim

The aim of this course is to provide experienced plumbing and heating engineers with the practical and theoretical knowledge required to effectively install and maintain air and ground source heat pumps and to assist in MCS accreditation.



Background

The demand for trained micro renewable energy equipment installers is growing. This growth in the market is being encouraged through initiatives such as the Renewable Heat Incentive (RHI). The RHI will pay a pre-determined price for every kWh heat generated by ground or water source heat pumps. Air source heat pumps are expected to be included in the RHI scheme at a later date. Smaller heat pump systems will have to be fitted by MCS accredited installers to be eligible for these funds. Heat pumps are widely used in Scandinavia and other European countries and can offer a reliable and effective heating solution in many applications.

Client Group

Already qualified or experienced domestic heating engineers and plumbers with an unvented hot water qualification. Candidates without the pre-requisite qualifications can receive a non-installer's certificate.

Award

On successful completion candidates gain a BPEC certificate. Full MCS accreditation will still require the inspection of an initial installation.

Course Content

The programme covers all the information needed to choose, install and maintain air and ground source heat pump systems including:

- Background and market demand
- How heat pumps work – principles and components
- Heat pump installation
- Commissioning
- Maintenance and fault finding
- Health and Safety

Assessment

Written examination only

Duration

2 days

Dates

See website or call 01463 273650

Price

£400 (No VAT) – including course manual, certification and refreshments.
£200 of ILA funding can be used for the course. Please visit www.ILScotland.org.uk to request an application pack.

Location

The SEAM Centre, Inverness College, Longman Campus, Inverness

Booking

Please use a Course Booking Form or call Business Development on 01463 273650.