

# BPEC Ground & Air Source Heat Pumps

## Course Aims

This course has been approved by the Ground Source Heat Pumps Association for operatives within the plumbing, heating and renewable industries. It is designed to provide you with the skills to design, install and commission ground source, and air source heat pumps.

## Benefits of Attending

It is designed to provide you with the skills to design, install and commission ground source, and air source heat pumps.

## Outline of Programme

- + Environmental backgrounds to the use of Ground Source and Air Source Heat Pumps.
- + Main types of Ground Source and Air Source Heat Pumps systems.
- + Design of Ground Source and Air Source Heat Pumps systems.
- + Heat loss calculations for Ground Source and Air Source Heat Pumps.
- + Installation methods for Ground Source and Air Source Heat Pumps.
- + Commission systems for Ground Source and Air Source Heat Pumps.
- + Servicing requirements for GSHP/ASHP systems.