

Compliance

Air Source Heat Pumps

There are several regulations and standards that must be met for heat pump compliance, including:

Building Regulations: The installation of heat pumps is covered by Part L of the Building Regulations, which sets out minimum energy efficiency requirements for new buildings and major renovations. Heat pump systems must comply with the requirements for the energy efficiency of heating systems. At Bounce we ensure that we comply with Building Regulations.

MCS Certification: The Microgeneration Certification Scheme (MCS) is a quality assurance scheme for renewable energy technologies, including heat pumps. Installers must be MCS certified to be eligible for government incentives such as the Boiler Upgrade Scheme. We are proud to be MCS certified.

Ecodesign Regulations: The Ecodesign Regulations set energy efficiency standards for heating products, including heat pumps. These regulations set minimum seasonal performance factors (SPF) for heat pumps, which must be met for the product to be sold in the UK. All the heat pumps we install have a high seasonal performance factor.

F-Gas Regulations: The F-Gas Regulations apply to the use of refrigerants in heat pump systems. These regulations aim to reduce emissions of fluorinated gases (F-Gases), which are potent greenhouse gases. Installers must hold the appropriate qualifications and certifications to handle F-Gases. Our heat pump installers are all appropriately qualified.

Meeting these regulations and standards is important for heat pump compliance. Failure to comply can result in financial penalties and potentially unsafe and inefficient installations. As a certified installer we ensure that your heat pump system meets all relevant regulations and standards.

Solar Panels

There are several regulations and standards that must be met for solar panel compliance, including:

Planning Permission: In most cases, planning permission is not required for the installation of solar panels on residential properties. However, there are certain circumstances where planning permission may be required, such as for listed buildings or properties in conservation areas. We validate this for you.

Building Regulations: The installation of solar panels is covered by Part L of the Building Regulations, which sets out minimum energy efficiency requirements for new buildings and major renovations. Solar panel systems must comply with the requirements for the energy efficiency of building services. Our systems are designed to comply with all required Building Regulations

MCS Certification: The Microgeneration Certification Scheme (MCS) is a quality assurance scheme for renewable energy technologies, including solar panels. Installers must be MCS certified to be eligible for government incentives such as the Feed-in Tariff (FIT) and Smart Export Guarantee (SEG).

Electrical Safety: The installation of solar panels must comply with electrical safety regulations, including the Wiring Regulations and the Electricity at Work Regulations. Installers must ensure that the system is installed and maintained safely and that all components are certified for use in the UK. Our electrical installation teams are all qualified and our components are appropriately certified for use.