

Case Studies



Remit: To supply a complete heating and hot water solution for the main residence and the barn via a heat pump with only single phase electricity supply available

Solution: To install 3 x Air to Water heat pumps to provide a total of 33 kW, requiring a running current of 21.5 amps each . These heat pumps are designed to operate efficiently down to -16 degrees C. An SMO10 controller will ensure that only one heat pump will be started at a time.



Uponor insulation



Plant Room

