

CASE STUDY 27

Client: R&J Mechanical Services
End User: Woolwich Council
Project: Heating System Installation
Products: Thermal Store, Plate Heat Exchanger, Pumps & Ancillaires
Date: August 2015

Project Description

Arbe were tasked with designing a system to take heat from an existing boiler installation and distribute it through twin headed variable speed pumps. The package was supplied with a plate heat exchanger acting as a system break and a thermal store acting as an inertia vessel to increase the secondary system volume. We also supplied the secondary pump, a variable speed twin headed unit, and a system pressurisation unit and expansion vessel

All pipework was site fitted and installed and was from Aquatherm plastic pipe and fittings. Our certified engineers carried out the install giving a 10 year warranty on the pipework installation. All equipment was fitted with necessary pipework supports and bracketry

