

PTSG and the education sector





CWST and Booster Pump Installation

A modern secondary school building, constructed 2019 had water pressure and temperature issues. There was a temperature variance of >2degrees between source and outlet and the incoming pressure was 1.5bar and not adequate for a site of that size.

Challenge: To overcome the temperature and water pressure issues, PTSG carried out a thorough site survey to propose a range of suitable solutions that would work within the confines of the site restrictions.

Solution: PTSG installed a CWST tank (11,717L) and a 2' Twin Variable Speed Vertical Booster Pump Set, customizing the installation to fit within the limited floor space area.

This project involved us working closely with multiple specialists to coordinate a seamless installation involving tank manufacturers, PTSG Electrical and Efaflu (booster set commissioners).

The project was completed within budget and timeframe.

