

A large pressurisation unit to fit into a small space



Kent University required a pressurisation unit to maintain pressure control of their main heat network.

Aquatech Pressmain worked on this project with mechanical services' consultant Wilson Building Consultancy, designing this large high temperature hot water pressurisation unit with our unique active buffer vessel system (ABV).



Using the ABV system we can dramatically reduce the unit's overall footprint compared to traditional nitrogen and passive cooling vessel methods.

The three expansion spill tanks were fabricated in sections, to facilitate access into the plant area, making them easier for Amdell Building Services to install.

Are you struggling with plantroom space for your pressurisation unit?

If so please call Aquatech Pressmain now.

Did you know?

Our AMV-FE enhanced series booster sets offer the fire sprinkler mode as standard and comply with BS9251:2021. This saves the cost of both a dedicated fire sprinkler pump and a dedicated sprinkler tank.

To find out more, [click here](#).



Have your say and influence the future

As part of our continuous research and development please join in our two minute survey. [Please click here to take part in the survey.](#)



Aquatech Pressmain Products Brochure

We have recently updated our products brochure which is available on the home page of our website. Printed copies are available from your Aquatech Pressmain Sales Manager.

[Click here to view the brochure online.](#)