

Ammanford Tesco needed to replace a lot of pipework for the existing corroded carbon system which had been badly affected from the external environment. Intoheat have worked on all manner of mechanical & electrical projects with a team of proven engineers, so this retail project was not uncommon.

The heating mains was located on the store roof meaning the replacement system had to cope with the ambient outside conditions as the previous system had started to leak in many places. The existing carbon system went from 40mm to 88.9mm and after discussion between all three parties (Tesco, Intoheat & SBS) the Aquatechnik product was the preferred system of choice due to its increased flow rate and resistance to external conditions against other materials/systems. Due to the patented flared fittings not reducing the bore of the pipe, the system only needed to go to 75mm as a direct replacement.

The calibrated tooling was also sourced from MEP who has a joint trading agreement with SBS, so Intoheat were fully supported along with flexible delivery times.

The Aquatechnik system, a finalist at the H&V News Awards, was installed successfully, on time and within budget while presenting only minimal disruption to the store and its customers. With a 25 year warranty, limits up to 10 bar and 95c, the WRAS approved multi-layer system will ensure the Tesco customers and staff alike have no problems for the foreseeable future.