

Kilnwood Vale Primary School

Kilnwood Vale Primary School will open its brand-new doors to pupils in September 2019. The new build school, which forms part of the GLF School Multi Academy Trust, has been a joint project between the school's trust, Crest Nicholson and Wilmott Dixon to facilitate a new primary school in the county of Sussex. Architects Novium from Chichester created a modern, multi-purpose facility suitable for twenty first century learning.

Initially, the school will take 30 children in the new academic year in September but will provide education for 420 pupils once full. This impressive, modern design which takes advantage of natural light and space to boost learning has seen Pegler products utilised for the heating and hot water service to the school.

project profile

This joint project to deliver additional education facilities to the West Sussex area saw CMB Engineering taking responsibility for the M&E contract. The main objective was to fit a system that delivered the latest technological and performance benefits and after research it was apparent that the new VSH PowerPress would deliver significant benefits in terms of performance and installation.

The thick wall steel system offered flexibility and ease of fitting delivering an installation programme that was time and cost efficient. This heat free press system negated the need for welding and hot works permits and therefore provided a much cleaner and safer install.

In addition to practical installation benefits, VSH PowerPress delivered increased health and safety benefits for installers and offered time saving efficiencies too. Combined with onsite training, which was delivered to the installers by the Pegler team, the installation was completed seamlessly with installers gaining new skills and appreciating the full capabilities of this revolutionary system.

what CMB Engineering said:

Rhys Obbard commented: "It was very important that we fitted a technologically advanced and efficient system in this new build project that would give reliability and high performance across the school. This all-encompassing system, that has excellent credentials across the industry, permitted a heat free installation and a chance to acquire the skills thanks to the excellent training and service we received from the Pegler team. We would definitely consider this system for other projects in a variety of applications."

location

Horsham, Sussex



year

2019

application



heating

productline

VSH PowerPress

client

CMB Engineering

market sector

Education



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