Case Study

The George & Pilgrims' Inn, Glastonbury



Sector:
Leisure

Location:
Glastonbury, Somerset

Type of project:
Refurbishment

Products:
ACV SL320 Cylinders &
Ideal Commercial Heating
Evomax 2 boiler

Application:
Heating and domestic hot water

The George & Pilgrims' Inn in Glastonbury, Somerset is a three-storey Grade 1 listed building, dating back to the late 15th century. With 14 bedrooms and a popular bar and restaurant, the Inn needed a reliable heating and hot water system to maintain guest comfort and support daily operations.

Challenge

The existing heating and hot water system at The George & Pilgrims' Inn had developed multiple faults, including leaks, which affected its ability to meet demand, particularly during peak periods. Ongoing issues with pressure, heat distribution and water flow were also increasing the system's maintenance requirements. Working within the constraints of a Grade 1 listed property, the building needed a modern solution without compromising its historic fabric.

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Solution



To address these issues, Tom Oldham, Director of We Heat South worked closely with Damon George, ACV Business Development Manager to design and install a new heating and hot water system that would avoid invasive alterations and comply with conservation requirements. The chosen system included two ACV SL320 Cylinders hot water cylinders alongside a new Ideal Commercial Heating Evomax 2 150kW boiler.

ACV SL320 Cylinders were selected for their tank-in-tank design, high storage capacity and fast recovery rates. This ensures a consistent hot water supply is available across both guest rooms and the restaurant during periods of high demand. To compliment this, an Ideal Evomax 2 150kW wall mounted boiler was selected to deliver consistent heat generation across the building. Chosen for its reliability and efficiency, its straightforward installation also supported the wider system upgrade with minimal disruption.

"ACV SL320 Cylinders are our first choice for high demand jobs such as hotels as their capacity and rapid recovery rates cope exceptionally well with busy sites. Alongside this, the Ideal Evomax 2 boiler was selected for its reliability, ease of installation and straightforward maintenance, which are all key factors in delivering efficient, long-term performance," explains Tom Oldham.



With sections of the existing pipework found to be undersized (which was restricting flow and contributing to pressure issues) the project also required targeted upgrades to restore system performance. To achieve this, new pipework was selectively introduced, alongside upgraded pumps and a new control panel. All were installed with close attention to the building's listed status.

Outcome

The new system was installed within a purpose built plantroom located in The George & Pilgrims' Inn beer garden with full consideration for the building's Grade 1 listed status. By positioning all new plant and equipment externally, the installation avoided intrusion into the historic fabric of the building and preserved its architectural integrity. Completed within two weeks with minimal disruption to staff and guests, the Inn now benefits from a reliable and efficient heating and hot water system that consistently meets demand.

Tom Oldham adds:

"We've worked with ACV for several years now and have always found the customer service team to be incredibly responsive and easy to work with. The Business Development Manager is always very helpful, and in our opinion, they can't be beaten on product quality."

Talk to us today

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