

Geberit Mapress installed for Saltram House, Plymouth.

Fulfilling the heating needs
of the National Trust owned
Saltram House.





↑ 220kW pellet boiler at Saltram House



↑ Saltram House pipes

Saltram House used Geberit Mapress Carbon Steel to improve the environmental credentials of the building

→ Project Overview

National Trust owned, Saltram House is a magnificent stately home in Plymouth. Home to the Parker family for several generations, Saltram comprises an elegant Georgian façade built around a much earlier building.

One of many National Trust premises to get a renewable makeover as part of a general drive to improve the environmental credentials of its buildings, Saltram is now home to a biomass system. Plumbed together using Geberit Mapress Carbon Steel, the new heating consists of 220kW and 95kW boilers fuelled by pellets.

The biomass system replaced oil to provide heating and hot water for Saltram House itself and the majority of other buildings on the site, with hot water fed via a district heating system.

→ Why Geberit

The new biomass system had to be installed within the confines of the existing building and its heating system, while ensuring that it could be easily removed if required. Faced with narrow doorways and cramped spaces, Geberit Mapress was the ideal solution.

The age of the building and cramped environment also meant that solder was just not an option because of the fire risk. Geberit Mapress and its press fit assembly is particularly well-suited to jobs of this nature.

Geberit Mapress Carbon Steel plumbed together the biomass system, chosen for its ease of use and no hot works – ideal for historic buildings.

“We use Geberit Mapress on 95% of our jobs. It’s quick to install, easy to use and reliable. The fact there’s no need for hot works makes it ideal for historic buildings like Saltram House.”

James Howard, Dunster Biomass.

→ Project information

Building: Saltram House

Location: Plymouth, UK

Contractor: Dunster Biomass

→ Geberit Know-How

Geberit Mapress Carbon Steel