

Heathrow



CAS designed and manufactured a LTHW prefabricated packaged plantroom for the existing air handling units serving the Global Learning Academy at Tech Block C.

The final solution featured the following services:

- 2 No. Gas fired boilers each with an output of 380.2kW
- A twin head low temperature hot water circulating pump
- A low temperature hot water twin pump pressurisation unit complete with a 300 litre expansion vessel
- Controls, lighting/emergency lighting and small power.
- Internal drainage

The finished plant room was 5.23m x 3.28m x 3.0m high.

See reverse for schematic arrangement.



