

Case Study - Pharmaceutical Manufacturers

This case study outlines the proposal to supply and install new boiler room ventilation in a plant room, adhering to the standards set forth in BSS6644:2011. The aim of this installation is to enhance air circulation within the boiler room, ensuring optimal performance and safety for the facility's heating systems.



Air Handling Unit - Heating Coil Replacement



Remove Water From AHU:

Upgraded to a modern, more efficient system for better control and automation.

Uninstall Heating Coil & Attached Pipework:

Replaced to ensure optimal airflow, improving the unit's ventilation performance.

Mechanically Install Replacement Heating Coil:

Installed to ensure precise temperature monitoring and control within the pool area.

Plumb Up Associated Heating Coil Pipework:

Updated to enhance air regulation and distribution, improving indoor air quality.

Install Pipework Insulation:

Replaced to ensure smooth operation and to safeguard against potential airflow issues.