



Waverley House

Scope: RIBA Stag 1-7
Client: Adeline Properties
Architect: Norman Green Architects
Sector: Commercial fit-out
Project Value: £5m



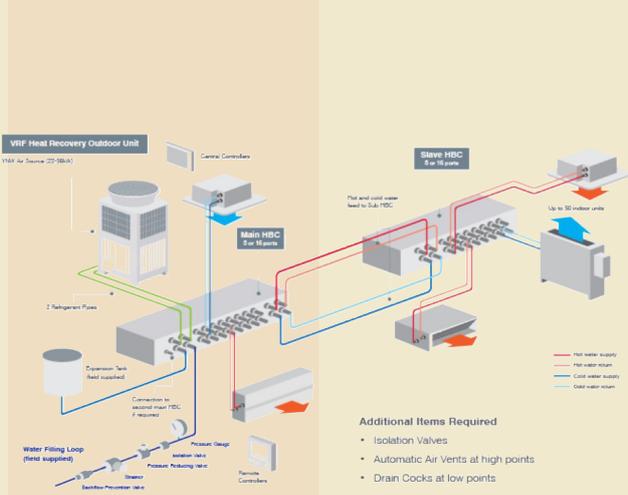
Brief:

Worksseven were instructed to design 8 floors of CAT A and CAT B offices to achieve the industrial “exposed services” aesthetic.

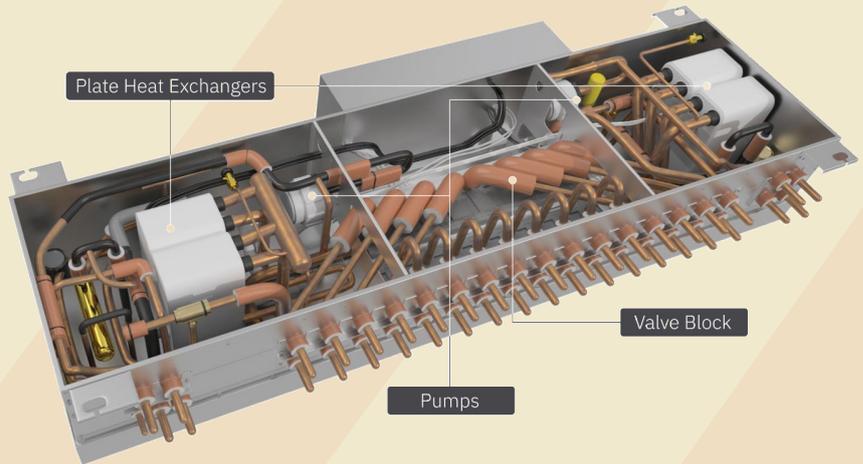
Improve the building’s EPC rating from D rating to A in order to meet the future Minimum Energy Efficiency Standard (MEES).



Hybrid VRF with heat recovery provides heating and cooling at a SCOP of 5.4 and using 80% less refrigerant than standard VRF.



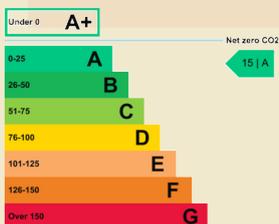
Powertrack distribution system has been designed to provide the end user with the option to adapt and modify to suit their space requirements.



Lighting designs were completed to meet BCO standards, as well as DALI lighting controls to reduce electrical consumption.



Demand controlled mechanical ventilation with heat recovery design to current BCO standards.



Worksseven completed multiple “as designed” SBEM iterations to ensure the MEP strategy meet the ER’s for achieving an EPC rating of A.