

SBEM Main Calculation Output Document

Thu Dec 10 19:44:23 2020

v5.6.b.0

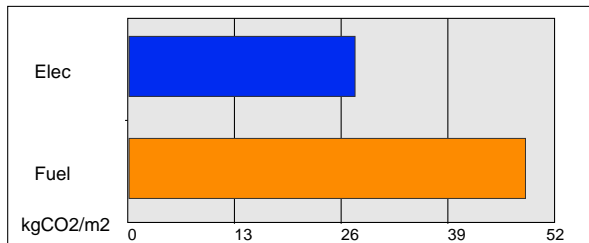
Building name

Case study 01 test

Building type: Residential spaces

SBEM is an energy calculation tool for the purpose of assessing and demonstrating compliance with Building Regulations (Part L for England and Wales, Section 6 for Scotland, Part F for Northern Ireland, and Building Bye-laws Jersey Part 11) and to produce Energy Performance Certificates and Building Energy Ratings. Although the data produced by the tool may be of use in the design process, **SBEM is not intended as a building design tool.**

Building Energy Performance and CO2 emissions

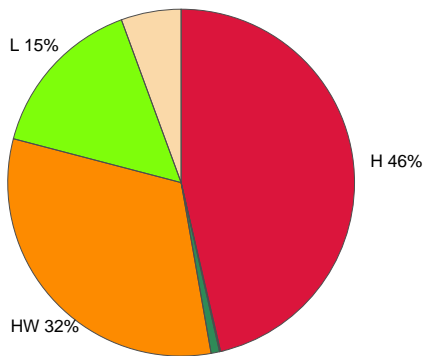


0 kgCO2/m2 displaced by the use of renewable sources.

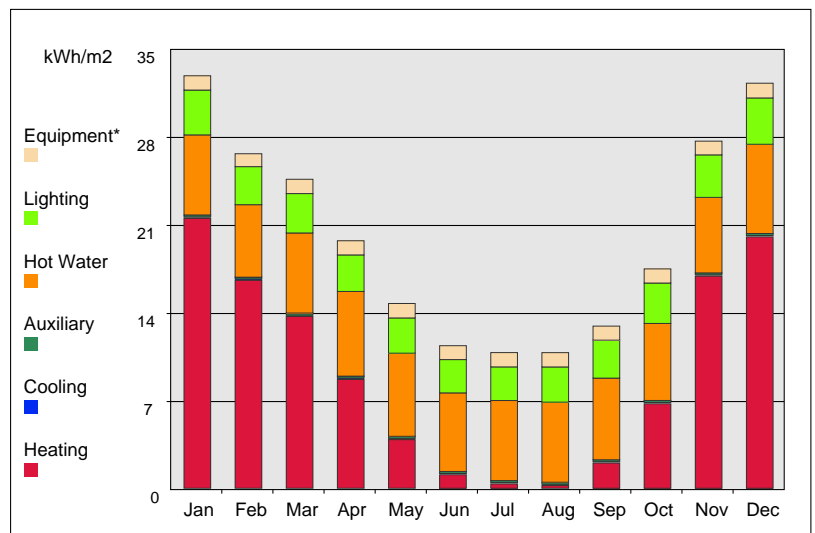
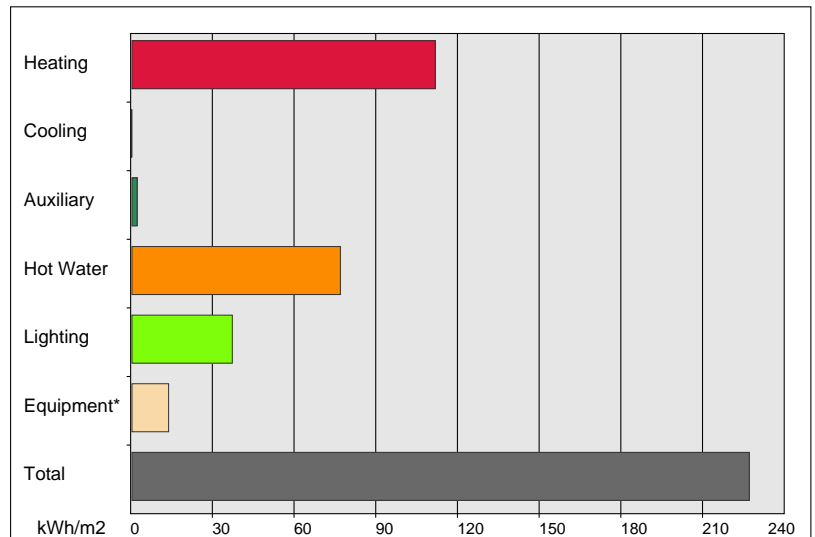
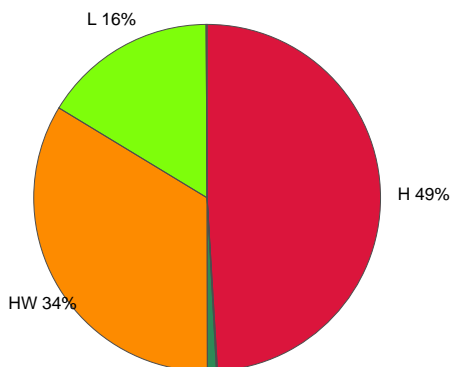
Building area is 190.73 m2

Annual Energy Consumption

(Pie chart including Equipment end-use)
E 6%

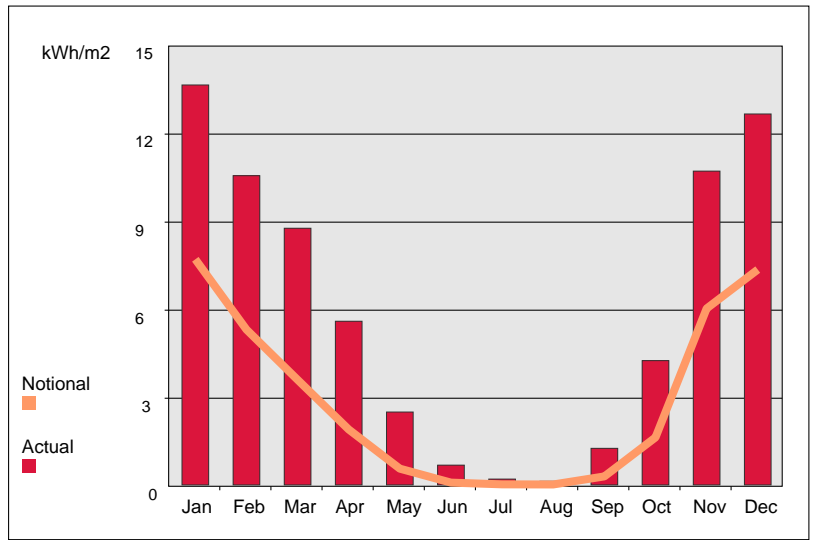
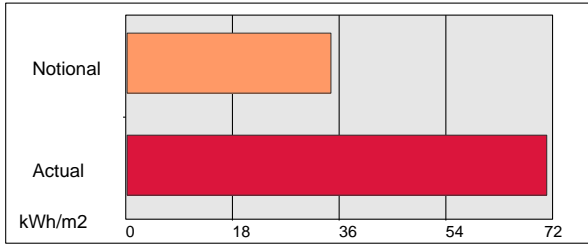


(Pie chart excluding Equipment end-use)



(*) Although energy consumption by equipment is shown in the graphs for information, this end-use has not been included in the total results of the building or the calculation of the ratings.

Annual Heating Demand



Annual Cooling Demand

