Energy Saving Tips for Home

Chemical Engineering Sustainability Committee

Heat smart

Reduce your combi boiler heating flow temperature to 55–60°c from its default setting (usually set at 75°c) and the hot water flow to 40–50°c for your combi boiler

Reduce your thermostat by 1°C - this can save 13% of space heating energy consumption



Kitchen efficiency

Use microwaves or air fryers for quick and small quantities of cooking

Regularly defrost the freezer to remove ice build-up, which reduces the efficiency of the appliance

Reduce your use

Switch off lights in empty rooms

Wash at 30°C or on a cold setting - 90% of energy use comes from heating the water in a wash cycle





For more tips, scan the QR code to visit the Sustainability Committee website