



Different fuels leave different carbon footprints. So, for example, we know that burning a litre of heating oil produces nearly 3 kilograms of carbon dioxide (2.975 to be exact). This means that we can calculate the carbon footprint in kilograms of carbon dioxide per year by multiplying the consumption in litres by 2.975. There are similar multipliers for gas and electricity.

We can calculate the carbon footprint in kg/year of the following energy sources by multiplying the consumption by the numbers shown.		Multiplier
Heating oil in litres per year		2.975
Gas in Kw hours per year		0.19
Electricity in Kw hours per year		0.43