Combimate
GUARANTEED LIMESCALE PREVENTION

Water & Energy Saving Comparisons with Carbon Savings



Combimate					
Number of People	Water saving per year (m3)		Water saving per year (£)	Payback (Years)	Co2 saved per year (Tonnes)
1-2 people	818	£	65	3.8	0.15
2-3 people	1,295	£	103	2.1	0.24
4-5 people	1,909	£	152	1.4	0.35

Description – Domestic Data	Value	Unit	Source
Water unit rate	£3.00	£/m^3	water.org
Wastewater unit rate	£1.80	£/m^3	thameswater.co.uk
kg CO2e per m3 of water	0.19130	kg CO_2e/m^3	gov.uk
kg CO2e per m3 of wastewater	0.17088	kg CO_2e/m^3	gov.uk
Average water consumption per person	144	litres	ukwaterbills.co.uk
Average household water usage (3 person property)	369	litres	southernwater.co.uk
kg CO2e per kWh of gas	0.18231	CO_2e/kWh	gov.uk
Gas unit rate	£0.08	£/kWh	ofgem.gov.uk
Typical gas consumption (1-2 person property)	6,000	kWh	britishgas.co.uk *
Typical gas consumption (2-3 person property)	9,500	kWh	ofgem.gov.uk
Typical gas consumption (4-5 person property)	14,000	kWh	ofgem.gov.uk

* This data originates from OFGEM but British Gas shows it clearly in a table.