

Gödöllő Climate Club CO2 calculator

	Conversion factor, result in kg CO2	Source
HEATING		
GAS		
gas, cubic meter (m3)	1,8	Energy Club (HU)
DISTRICT HEATING		
cubic meter (m3)	1,8	carbonarium.com
COAL		
coal, kg	3,67	Energy Club (HU)
WOOD		
wood, kg	-	Energy Club (HU)
HEATING OIL		
heating oil, liter	3,97	Energy Club (HU)
ELECTRICITY		
electricity, kilowatt hour (kWh)	0,55	Energy Club (HU)
WATER AND CANALIZATION		
cubic meter (m3)	0,5	Energy Club (HU)
CAR		
petrol, liter	2,3	CRAG (UK)
diesel, liter	2,7	CRAG (UK)
OR		
Small petrol car up to 1.4 litre engine		
km	0,17	CRAG (UK)
Medium petrol car 1.4 to 2.1 litre engine		
km	0,22	CRAG (UK)
Large petrol car over 2.1 litre		
km	0,27	CRAG (UK)
Small diesel car up to 2.0 litre engine		
km	0,12	CRAG (UK)
Large diesel car over 2.0 litre engine		
km	0,14	CRAG (UK)
LPG car		
km	0,17	CRAG (UK)
PUBLIC TRANSPORT		
kilometres (average value for train, bus, etc. in HU)	0,02	Energy Club (HU)
PLANE		
km	0,51	CRAG (UK)
<p>OR go to www.chooseclimate.org to calculate emissions for each flight and enter the total results in the grey box</p>		

