

Calorific Values

Material	$H / \frac{\text{J}}{\text{kg}}$
Stone coal (anthracite)	$\approx 31 \cdot 10^6$
Brown coal (hard)	$\approx 17 \cdot 10^6$
Wood (dry)	$\approx 16 \cdot 10^6$
Charcoal	$\approx 31 \cdot 10^6$
Mineral oil	$\approx 41 \cdot 10^6$
Petrol, gasoline, diesel, heating oil	$\approx 42 \cdot 10^6$

Material	$H / \frac{\text{J}}{\text{kg}}$
Ethanol (alcohol)	$\approx 27 \cdot 10^6$
Natural gas	$\approx 38 \cdot 10^6$
Methane	$\approx 50 \cdot 10^6$
Ethane, propane	$\approx 46 \cdot 10^6$
City gas	$\approx 20 \cdot 10^6$
Hydrogen	$\approx 120 \cdot 10^6$