

Symbol	Value	Description
erg	$1.e-7 \text{ J}$	Erg (cgs unit)
eV	$e \text{ V}$	Electron volt
Hartree	$m_e e^4 / 16 \pi^2 \epsilon_0^2 \hbar^2$	Hartree
invcm	$h \text{ planck} \cdot c / \text{cm}$	Wave-numbers/inverse cm
Ken	$k \text{ K}$	Kelvin as energy unit
cal	4.184 J	Thermo-chemical calorie
kcal	1000 cal	Thermo-chemical kilo-calorie
cali	4.1868 J	International calorie
kcali	1000 cali	International kilo-calorie
Btu	1055.05585262 J	British thermal unit
hp	745.7 W	Horsepower