

Examples:

Put a space before and after the division symbol ("/"). Any combination of supported units (see below) that produce units equivalent to the SI units:

$$kg\ m^2\ s^{-2}\ K^{-1}\ mol^{-1}$$

- atm ft³ / lb-mol R
- L psi / mol K
- torr m in ft / mmol R
- cal / kg-mol K

Supported Units:

- *Energy*
 - J – Joule
 - cal – Calorie
 - BTU – British thermal unit
 - erg – Erg
- *Length*
 - m – Meter
 - cm – Centimeter
 - mm – Millimeter
 - in – Inch
 - ft – Foot
- *Volume*
 - Any supported *Length* unit raised to the 2nd or 3rd power
 - L – Liter
 - mL - Milliliter
- *Pressure*
 - atm – Atmosphere
 - Pa – Pascal
 - bar – Bar
 - Torr – Torr
 - psi – psi (absolute)
 - inH₂O – inches of H₂O
 - mmHg – millimeters of Hg
- *Mole*
 - mol – gram mole
 - kmol – kilogram mole
 - lbmol – pound mole
- *Temperature*
 - K – Kelvin
 - R - Rankine