

Quantity	Units (S.I.)
Length	Metre
Time	Second
Mass	Kilogram
Area	Square metre
Volume	Cubic metre
Velocity	Metre/second
Acceleration	Metre/second square
Density	Kilogram/metre Cube
Work	Joule
Energy	Joule
Force	Newton
Pressure	Pascal or Newton/sq. metre Charge
Frequency	Hertz
Power	Watt
Weight	Newton or Kilogram
Impulse	Newton-second
Angular velocity	Radian /second
Viscosity	Poise
Surface tension	Newton/square metre
Heat	Joule
Temperature	Kelvin
Absolute temperature	Kelvin
Resistance	Ohm
Electric current	Ampere
Electromotive force	Volt
Electrical conductivity	Ohm/metre
Electric energy	Kilo watt hour
Electric power	Kilo watt or watt
Magnetic intensity	Oersted
Charge	Coulomb
Magnetic induction	Gauss
Luminous flux	Candela

Intensity of sound	Decibel
Power of lens	Dioptre
Depth of sea	Fathom