

Illustrated definition of Joule: The unit of energy, work and heat. Equal to the work done, or energy transferred, when a force of one newton acts...

Learn the definition of a joule, a basic unit of energy used in chemistry, chemical engineering, and physics, plus learn what a joule is equal to.

The SI derived unit used to measure energy or work. One joule is equal to the energy used to accelerate a body with a mass of one kilogram using one newton of force over a distance of one meter. One ...

The joule is named after James Prescott Joule, the 19th-century English physicist whose experiments demonstrated the equivalence of mechanical work and heat. One joule is defined as the ...

The meaning of JOULE is a unit of work or energy equal to the work done by a force of one newton acting through a distance of one meter.

A joule is the basic SI unit of energy, equal to the kinetic energy of ...

the derived SI unit of work or energy; the work done when the point of application of a force of 1 newton is displaced through a distance of 1 metre in the direction of the force. 1 joule is equivalent to 1 watt ...

Define the Joule (J), the standard unit of energy, and understand its role in measuring work, electricity, and nutrition.

Add to word list science a unit for measuring energy (= power) or work done (Definition of joule from the Cambridge Academic Content Dictionary &#169; Cambridge University Press)

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