

Calorimetry

solara

November 19, 2024

Heat exchange ; relation between mass, time and energy.

Heating a mass of water of 1 kg from 20°C to 30°C demands 1/2 less energy than required for a mass of 2 kg from 20°C to 30°C ; and 1/2 in energy than needed to raise 1 kg from 20°C to 40°C.