

Isentropic process ($S = \text{const}$)

[@wikipedia](#)

Thermodynamic process in which the [entropy](#) S remains constant in time t :

$$(1) \quad S(t) = \text{const} \Leftrightarrow \frac{\partial S}{\partial t} = 0$$

See also

[Natural Science](#) / [Physics](#) / [Thermodynamics](#) / [Thermodynamic process](#)