

<http://www.coolprop.org>

## Propiedades del fluido

Q: Quality [-]

T: Temperature [K]

P: Pressure [kPa]

D: Density [kg/m<sup>3</sup>]

C0: Ideal-gas specific heat at constant pressure [kJ/kg]

C: Specific heat at constant pressure [kJ/kgK]

O: Specific heat at constant volume [kJ/kgK]

U: Internal energy [kJ/kg]

H: Enthalpy [kJ/kg]

S: Entropy [kJ/kg/K]

A: Speed of sound [m/s]

G: Gibbs function [kJ/kg]

V: Dynamic viscosity [Pa-s]

L: Thermal conductivity [kW/mK]

I: Surface Tension [N/m]

w: Accentric Factor [-]

## Parámetros de entrada a la función fluidprop

TP

TD

PD

TQ

PQ

HP

SP

SH

## Ejemplo de uso

