

Liquid-Vapor Mixtures

Tables of thermodynamic properties of simple compressible substances such as water and its vapor are available. They consist of tabulations of specific volume v , internal energy u , enthalpy $h = u + Pv$, and entropy s .

The notations commonly used for the properties listed in the tables are:

sat	=	saturated
f	=	saturated liquid or fluid
g	=	saturated gas or vapor
fg	=	vaporization

The thermodynamic property data are given in the following tables:

- Table for Compressed Liquids
- Table for Saturated Liquids
- Table for Saturated Vapors
- Table for Superheated Vapors