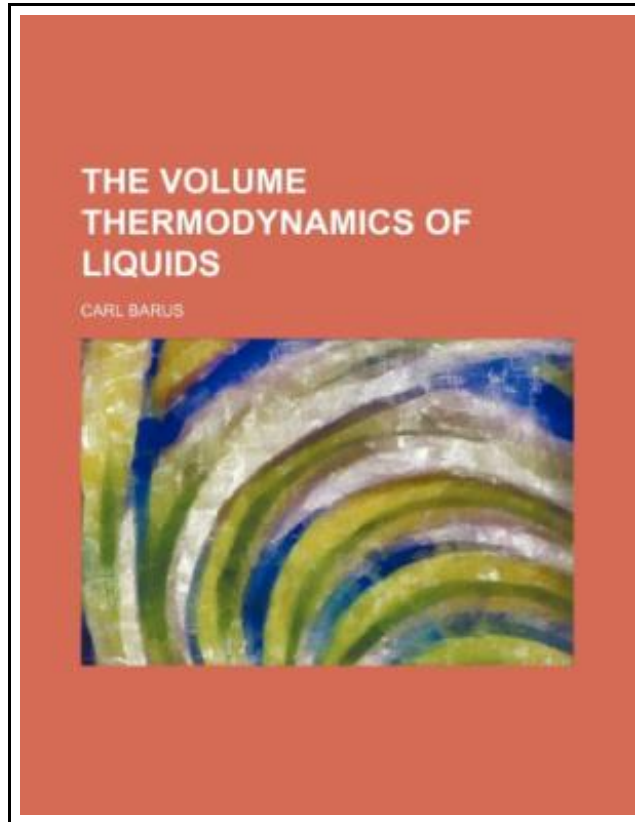


The Volume Thermodynamics of Liquids (Paperback)



Filesize: 3.24 MB

Reviews

The publication is not difficult in go through better to comprehend. I could comprehended everything using this created e publication. Its been designed in an exceptionally easy way in fact it is merely soon after i finished reading through this ebook by which basically transformed me, modify the way i really believe.

(Taylor Gleason)

THE VOLUME THERMODYNAMICS OF LIQUIDS (PAPERBACK)

DOWNLOAD



To read **The Volume Thermodynamics of Liquids (Paperback)** PDF, remember to click the button beneath and download the document or gain access to other information which are have conjunction with THE VOLUME THERMODYNAMICS OF LIQUIDS (PAPERBACK) ebook.

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1892 Excerpt: .at the same position from which Dupre and LeVy originally started. However, too much care can not be taken in keeping clearly in mind that pressures which, in relation to the usual laboratory facilities, are exceptionally large, may yet be mere vanishing increments when mapped out on the scale of the molecular pressures of liquids and solids. Some notion of the internal pressures encountered may be gained as follows: Studying the compression of organic substances throughout an interval of 310 and 600 atmospheres, I found that the isothermal compression v/F could be well represented by an equation $v/V = \ln(l + op)/$ where $\#$ and a are constants and p denotes pressure. Taking this as a basis, I sought the mean values of the constants involved in some fiftythree isothermals, and found-- $v/V = hi (1 + 9A)^{1/9}$ to apply within the limits of error of my work. To this extent, therefore, compressibility increases as the reciprocal of the first power of the pressure binomial $(l/9\# + jp)$. The interpretation to be given to $l/9\#$ is that of an initial or internal pressure. Computing its value for the above or organic liquids, I found the data of Table 30. Am. Jour., Sci. 3d ser., vol. 38, 1889, p. 407. 2 For a pressure interval not exceeding about 80 atmospheres for a group of isometrics, nor about 30 atmospheres for a single isometric. See Ranisay and Young, Phil. Mag.: 5th ser., vol. 33, 1887, p. 435. BAEus.j INTERNAL PRESSURE. 61 Table 30.--Order of values for internal pressure,...



[Read The Volume Thermodynamics of Liquids \(Paperback\) Online](#)



[Download PDF The Volume Thermodynamics of Liquids \(Paperback\)](#)

See Also



[PDF] The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574) (Paperback)

Follow the link listed below to download and read "The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574) (Paperback)" PDF file.

[Read PDF »](#)



[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)

Follow the link listed below to download and read "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)" PDF file.

[Read PDF »](#)



[PDF] Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)

Follow the link listed below to download and read "Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)" PDF file.

[Read PDF »](#)



[PDF] A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home (Paperback)

Follow the link listed below to download and read "A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home (Paperback)" PDF file.

[Read PDF »](#)



[PDF] Southern Educational Review Volume 3 (Paperback)

Follow the link listed below to download and read "Southern Educational Review Volume 3 (Paperback)" PDF file.

[Read PDF »](#)



[PDF] A Year Book for Primary Grades; Based on Froebel s Mother Plays (Paperback)

Follow the link listed below to download and read "A Year Book for Primary Grades; Based on Froebel s Mother Plays (Paperback)" PDF file.

[Read PDF »](#)