



Absorption Chillers and Heat Pumps (Hardback)

By Keith E. Herold, Reinhard Radermacher, Sanford A. Klein

Taylor Francis Inc, United States, 2016. Hardback. Condition: New. 2nd Revised edition. Language: English . Brand New Book. Significantly revised and updated since its first publication in 1996, Absorption Chillers and Heat Pumps, Second Edition discusses the fundamental physics and major applications of absorption chillers. While the popularity of absorption chillers began to dwindle in the United States in the late 1990 s, a shift towards sustainability, green buildings and the use of renewable energy has brought about a renewed interest in absorption heat pump technology. In contrast, absorption chillers captured a large market share in Asia in the same time frame due to relative costs of gas and electricity. In addition to providing an in-depth discussion of fundamental concepts related to absorption refrigeration technology, this book provides detailed modeling of a broad range of simple and advanced cycles as well as a discussion of applications. New to the Second Edition: * Offers details on the ground-breaking Vapor Surfactant theory of mass transfer enhancement * Presents extensively revised computer examples based on the latest version of EES (Engineering Equation Solver) software, including enhanced consistency and internal documentation * Contains new LiBr/H₂O property routines covering a broad range of temperature and...



[READ ONLINE](#)
[1.61 MB]

Reviews

This is the best pdf i actually have read till now. It typically fails to charge too much. Your life period will probably be transform the instant you total reading this publication.

-- **Dr. Don Morissette V**

This publication will not be simple to get started on looking at but quite entertaining to learn. It generally fails to cost an excessive amount of. You will not feel monotony at anytime of your time (that's what catalogues are for about if you ask me).

-- **Bettie Gutmann**

Other PDFs



[The Java Tutorial \(3rd Edition\)](#)

Pearson Education, 2001. Softcover. Book Condition: Neu. Gebrauch - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Praise for "The Java' Tutorial, Second Edition" includes: "This book stands above the rest because it has...



[Sarah's New World: The Mayflower Adventure 1620 \(Sisters in Time Series 1\)](#)

Barbour Publishing, Inc., 2004. Paperback. Book Condition: New. No Jacket. New paperback book copy of Sarah's New World: The Mayflower Adventure 1620 by Colleen L. Reece. Sisters in Time Series book 1. Christian stories for girls. Sisters in Time Series. Age 8-12,...



[My Windows 8.1 Computer for Seniors \(2nd Revised edition\)](#)

Pearson Education (US). Paperback. Book Condition: new. BRAND NEW, My Windows 8.1 Computer for Seniors (2nd Revised edition), Michael Miller, Easy, clear, readable, and focused on what you want to do Step-by-step instructions for the tasks you care about most Large, full-color,...



[Spanky the Mouse](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 203 x 127 mm. Language: English . Brand New Book ***** Print on Demand *****.The biggest failure in life for any parent, or anyone raising a child is, if the Child grows up to...



[Odd, Weird Little](#)

Egmont USA, United States, 2015. Paperback. Book Condition: New. Reprint. 190 x 132 mm. Language: English . Brand New Book. New in paperback! * At last: a humorous, useful and pedantry-free book about bullying! -- Kirkus Reviews (starred) Readers who love Louis...



[A Dog of Flanders: Unabridged; In Easy-to-Read Type \(Dover Children's Thrift Classics\)](#)

Dover Publications, 2011. Paperback. Book Condition: New. No Jacket. New paperback book copy of A Dog of Flanders by Ouida (Marie Louise de la Ramee). Unabridged in easy to read type. Dover Children's Thrift Classic. Reprint of original edition. Green edition. Mineola...