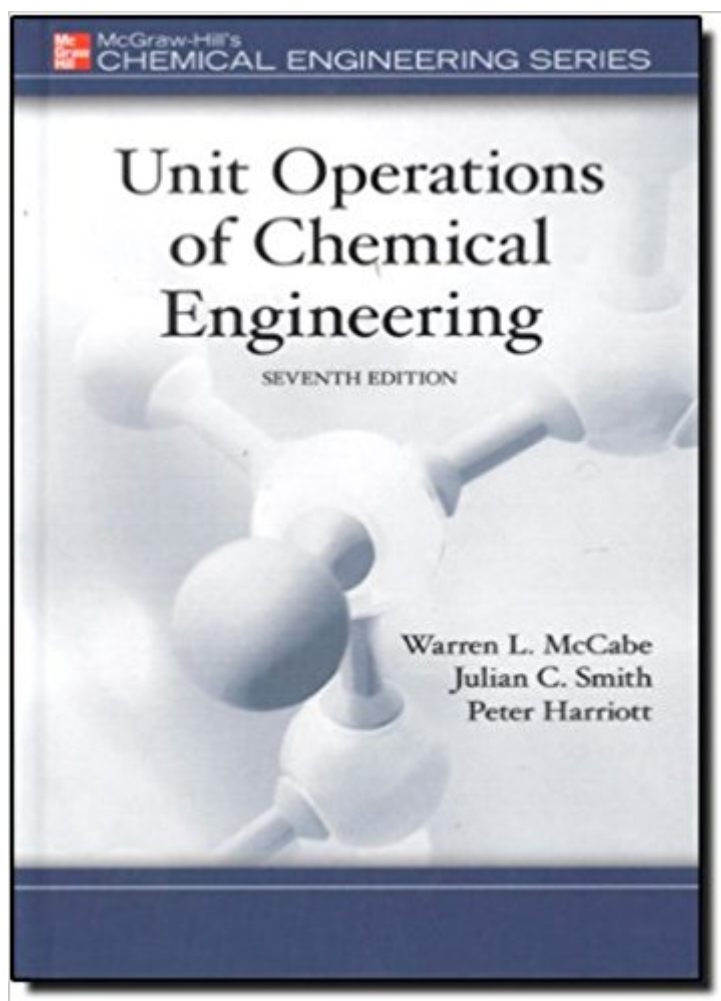


The book was found

Unit Operations Of Chemical Engineering (7th Edition)(McGraw Hill Chemical Engineering Series)



Synopsis

*****Recently Published!***** Unit Operations of Chemical Engineering, 7th edition continues its lengthy, successful tradition of being one of McGraw-Hill's oldest texts in the Chemical Engineering Series. Since 1956, this text has been the most comprehensive of the introductory, undergraduate, chemical engineering titles available. Separate chapters are devoted to each of the principle unit operations, grouped into four sections: fluid mechanics, heat transfer, mass transfer and equilibrium stages, and operations involving particulate solids. Now in its seventh edition, the text still contains its balanced treatment of theory and engineering practice, with many practical, illustrative examples included. Almost 30% of the problems have been revised or are new, some of which cover modern topics such as food processing and biotechnology. Other unique topics of this text include diafiltration, adsorption and membrane operations.

Book Information

Hardcover: 1168 pages

Publisher: McGraw-Hill Education; 7 edition (October 27, 2004)

Language: English

ISBN-10: 0072848235

ISBN-13: 978-0072848236

Product Dimensions: 6.5 x 2 x 9.5 inches

Shipping Weight: 3.6 pounds (View shipping rates and policies)

Average Customer Review: 3.8 out of 5 stars 29 customer reviews

Best Sellers Rank: #31,378 in Books (See Top 100 in Books) #2 in Books > Engineering & Transportation > Engineering > Chemical > Unit Operations & Transport Phenomena #14

in Books > Textbooks > Engineering > Chemical Engineering #340 in Books > Science & Math > Chemistry

Customer Reviews

Use Home address for correspondence!

I need this book for my course in Unit Operations and have been using it for about a month now. I think the book would be improved for learning the concepts by giving a little more background information - it often seems like it goes from point A to point C or D without mentioning point B. Also, it's very annoying that it references equation numbers from earlier in the book without reprinting them so that you have to flip back to remember what that equation was.

This book is good for a capstone course where you only need to review material, but it is not great (even borderline useless) for classes that focus on one or two of the sections, such as fluids or mass transfer, as it's likely your class will go into more detail than this book. With that said, you definitely want to purchase this book for use down the road instead of renting it. The international edition is much cheaper however.

Comprehensive Chemical Engineering Text. My professor told me this is one textbook needs to be kept in my professional library.

Liked the book but there are so many equations that make the chapters feel clustered and somewhat unnecessary for learning.

The 7th edition continues to improve on an already classic text, vitally important to the core curriculum in undergraduate chemical engineering programs. The accompanying study guide is also valuable to the student and is highly recommended.

Exactly as you would expect.

That's exactly what I needed

I have been able to use this book to help me through 3 classes so far. Probably will help me in senior design. Very detailed with good descriptions of equations and their applications. Perfect for anyone who needs that extra side material to really get a thorough understanding.

[Download to continue reading...](#)

Unit Operations of Chemical Engineering (7th edition)(McGraw Hill Chemical Engineering Series)
Unit Operations of Chemical Engineering, 7th Edition (College 1e (Reprints)) Unit Operations of
Chemical Engineering. Warren L. McCabe, Julian C. Smith, Peter Harriott 7th edition by McCabe,
Warren L. (2005) Paperback Introduction to Chemical Engineering Thermodynamics (The
McGraw-Hill Chemical Engineering Series) Operations Management (McGraw-Hill Series in
Operations and Decision Sciences) Operations and Supply Chain Management: The Core (Book
Only) (McGraw-Hill/Irwin Series Operations and Decision Sciences) Operations Management in the
Supply Chain: Decisions and Cases (McGraw-Hill/Irwin Series, Operations and Decision Sciences)

OPERATIONS MANAGEMENT IN THE SUPPLY CHAIN: DECISIONS & CASES (Mcgraw-Hill Series Operations and Decision Sciences) Managing Operations Across the Supply Chain (McGraw-Hill/Irwin Series in Operations and Decision Sciences) Loose-leaf for Operations Management (The Mcgraw-Hill Series in Operations and Decision Sciences) Product Management [McGraw-Hill/Irwin Series in Marketing] by Lehmann,Donald, Winer,Russell [McGraw-Hill/Irwin,2004] [Hardcover] 4TH EDITION Operations Management, 1e (Mcgraw-Hill Education Operations and Decision Sciences) McGraw-Hill's National Electrical Code 2017 Handbook, 29th Edition (Mcgraw Hill's National Electrical Code Handbook) McGraw-Hill Education: 10 ACT Practice Tests, Fifth Edition (Mcgraw-Hill's 10 Act Practice Tests) McGraw-Hill Education: Top 50 ACT Math Skills for a Top Score, Second Edition (Mcgraw-Hill Education Top 50 Skills for a Top Score) McGraw-Hill Education 10 ACT Practice Tests, Fourth Edition (Mcgraw-Hill's 10 Act Practice Tests) McGraw-Hill Education: Top 50 ACT English, Reading, and Science Skills for a Top Score, Second Edition (Mcgraw-Hill Education Top 50 Skills for a Top Score) McGraw-Hill Education 5 TEAS Practice Tests, Third Edition (Mcgraw Hill's 5 Teas Practice Tests) McGraw-Hill's Catholic High School Entrance Exams, 3rd Edition (McGraw-Hill's Catholic High School Entrance Examinations) McGraw-Hill Education ASVAB, Fourth Edition (Mcgraw Hill's Asvab)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)