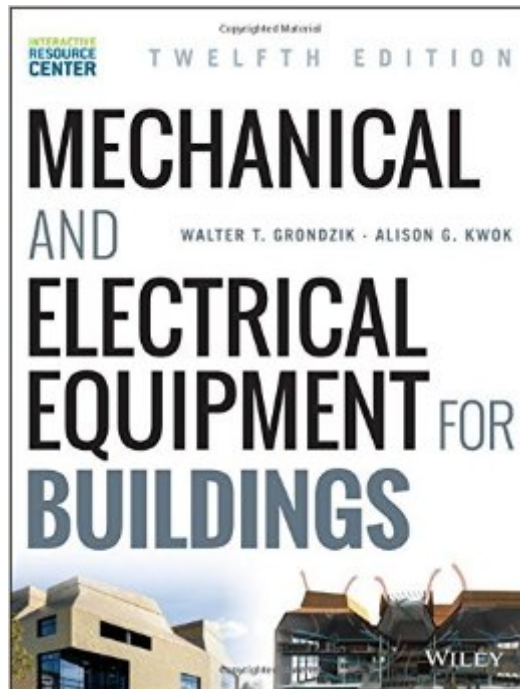


The book was found

Mechanical And Electrical Equipment For Buildings



Synopsis

The definitive guide to environmental control systems, updated with emerging technology and trends The Interactive Resource Center is an online learning environment where instructors and students can access the tools they need to make efficient use of their time, while reinforcing and assessing their understanding of key concepts for successful understanding of the course. An access card with redemption code for the onlineÂ Interactive Resource CenterÂ is included withÂ all new, print copiesÂ or can be purchased separately. Â Â (**If you rent or purchase a used book with an access code, the access code may have been redeemed previously and you may have to purchase a new access code ISBN: 978111899616-4). The onlineÂ Interactive Resource CenterÂ contains resources tied to the book, such as: Interactive Animations Interactive Self-tests Interactive Flashcards Case Studies Respondus Testbank (instructors only) Instructorâ TMs Manual (over 200 pages) including additional resources (Instructors only) Roadmap to the 12th Edition (Instructors only) Student Guide to the Textbook Mechanical and Electrical Equipment for Buildings, Twelfth Edition is the industry standard reference that comprehensively covers all aspects of building systems. With over 2,200 drawings and photographs, the book discusses basic theory, preliminary building design guidelines, and detailed design procedure for buildings of all sizes. The updated twelfth edition includes over 300 new illustrations, plus information on the latest design trends, codes, and technologies, while the companion website offers new interactive features including animations, additional case studies, quizzes, and more. Environmental control systems are the components of a building that keep occupants comfortable and help make the building work. Mechanical and Electrical Equipment for Buildings covers both active controls, like air conditioners and heaters, as well as passive controls like daylighting and natural ventilation. Because these systems comprise the entire energy use and costs of a building's life, the book stresses the importance of sustainability considerations during the design process, by both architects and builders. Authored by two leading green design educators, MEEB provides the most current information on low-energy architecture, including topics like: Context, comfort, and environmental resources Indoor air quality and thermal control Illumination, acoustics, and electricity Fire protection, signal systems, and transportation Occupant comfort and building usability are the most critical factors in the success of a building design, and with environmental concerns mounting, it's becoming more and more important to approach projects from a sustainable perspective from the very beginning. As the definitive guide to environmental control systems for over 75 years, Mechanical and Electrical Equipment for Buildings is a complete resource for students and professionals alike.

Book Information

Series: Mechanical and Electrical Equipment for Buildings

Hardcover: 1856 pages

Publisher: Wiley; 12 edition (October 6, 2014)

Language: English

ISBN-10: 1118615905

ISBN-13: 978-1118615904

Product Dimensions: 8.4 x 2.4 x 10.2 inches

Shipping Weight: 7 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 starsÂ Â See all reviewsÂ (11 customer reviews)

Best Sellers Rank: #32,331 in Books (See Top 100 in Books) #7 inÂ Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Plumbing & Household Automation #26 inÂ Books > Arts & Photography > Architecture > Drafting & Presentation #38 inÂ Books > Textbooks > Humanities > Architecture

Customer Reviews

This review is for the e-text version only. I bought this so I could use the book on my tablet and laptop. Initially, all was well. I can highlight and bookmark pages and I can search for text. But I cannot go to a page number that my professor specifies nor can I go to a chapter. I spend a lot of time hitting the enter key or my mouse button to scroll. On an open-book test, I searched for a word that I had to define and found the word in the index but because I couldn't go to that page (Kindle on my laptop and tablet only uses location, not page numbers) I was not able to look up the word. I have now bought the hard copy so it cost me twice as much. I would not buy the Kindle version of this until it is a fully operational, searchable, computer indexed e-text. This is not a fictional book that you will read from cover to cover. You will need to use the search properties. The book itself is a must have - suck up having to carry that monster of a book around and get the hard copy until they fix the e-text version.

Good book that describes the basics of everything you need to know for mechanical and electrical equipment for buildings. This is a great resource for those in the fields of architecture and engineering.

Must have reference for architects and particularly those preparing for licensure. The content of this

book is a mile wide and a mile deep. Disclosure... Walter was my professor in architecture school and I only have good things to say about him and his work. But seriously, any architect knows this book is extremely relevant to our practice.

It has everything you need when it comes to studying for ARE building system!!!

I rent the book, very good book and I rent it only for \$15 , Thank u

It was a brand new book with the code for at least \$60 less than retail.

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

Mechanical and Electrical Equipment for Buildings Mechanical and Electrical Equipment for Buildings, 10th Edition Mechanical and Electrical Systems in Buildings (3rd Edition) Round Buildings, Square Buildings, and Buildings that Wiggle Like a Fish Master The Mechanical Aptitude and Spatial Relations Test (Mechanical Aptitude and Spatial Relations Tests) Principles And Practice of Mechanical Ventilation, Third Edition (Tobin, Principles and Practice of Mechanical Ventilation) Barron's Mechanical Aptitude and Spatial Relations Test, 3rd Edition (Barron's Mechanical Aptitude & Spatial Relations Test) Practice Problems for the Mechanical Engineering PE Exam, 13th Ed (Comprehensive Practice for the Mechanical Pe Exam) 2012 ASHRAE Handbook -- HVAC Systems and Equipment (I-P) - (includes CD in I-P and SI editions) (Ashrae Handbook Heating, Ventilating, and Air Conditioning Systems and Equipment Inch-Pound) Mechanical and Electrical Systems in Architecture, Engineering and Construction (5th Edition) ASVAB Practice Test Review Book: 600+ Test Prep Questions for the ASVAB Exam; Math, Science, Electrical and Mechanical Comprehension and More Code Check Complete 2nd Edition: An Illustrated Guide to the Building, Plumbing, Mechanical, and Electrical Codes (Code Check Complete: An Illustrated Guide to Building,) Black & Decker Codes for Homeowners, Updated 3rd Edition: Electrical - Mechanical - Plumbing - Building - Current with 2015-2017 Codes (Black & Decker Complete Guide) Set Lighting Technician's Handbook: Film Lighting Equipment, Practice, and Electrical Distribution Illustrated Guide to the National Electrical Code (Illustrated Guide to the National Electrical Code (Nec)) McGraw-Hill's National Electrical Code 2014 Handbook, 28th Edition (McGraw Hill's National Electrical Code Handbook) Electrical Estimating Methods (Means Electrical Estimating, 2nd ed) DEWALT Electrical Code Reference: Based on the 2011 National Electrical Code (DEWALT Series) Kids Meet the Tractors and Trucks: An exciting mechanical and educational experience awaits you when you meet tractors and trucks Nanoscale Energy Transport

and Conversion: A Parallel Treatment of Electrons, Molecules, Phonons, and Photons
(MIT-Pappalardo Series in Mechanical Engineering)

[Dmca](#)