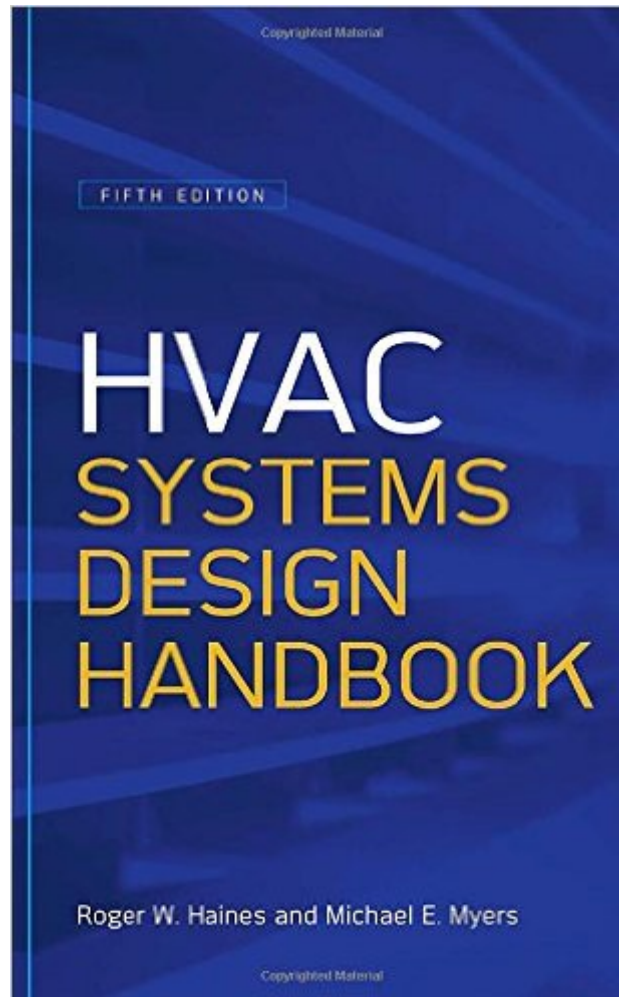


The book was found

HVAC Systems Design Handbook, Fifth Edition



Synopsis

A complete, fully revised HVAC design reference Thoroughly updated with the latest codes, technologies, and practices, this all-in-one resource provides details, calculations, and specifications for designing efficient and effective residential, commercial, and industrial HVAC systems. HVAC Systems Design Handbook, Fifth Edition, features new information on energy conservation and computer usage for design and control, as well as the most recent International Code Council (ICC) Mechanical Code requirements. Detailed illustrations, tables, and essential HVAC equations are also included. This comprehensive guide contains everything you need to design, operate, and maintain peak-performing HVAC systems. Coverage includes: Load calculations Air- and fluid-handling systems Central plants Automatic controls Equipment for cooling, heating, and air handling Electrical features of HVAC systems Design documentation--drawings and specifications Construction through operation Technical report writing Engineering fundamentals--fluid mechanics, thermodynamics, heat transfer, psychrometrics, sound and vibration Indoor air quality (IAQ) Sustainable HVAC systems Smoke management

Book Information

Hardcover: 576 pages

Publisher: McGraw-Hill Education; 5 edition (October 30, 2009)

Language: English

ISBN-10: 0071622977

ISBN-13: 978-0071622974

Product Dimensions: 6.4 x 1.5 x 9.3 inches

Shipping Weight: 2.1 pounds (View shipping rates and policies)

Average Customer Review: 3.5 out of 5 stars [See all reviews](#) (2 customer reviews)

Best Sellers Rank: #718,507 in Books (See Top 100 in Books) #231 in [Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Heating, Ventilation & Air Conditioning](#) #1156 in [Books > Textbooks > Engineering > Mechanical Engineering](#) #2245 in [Books > Engineering & Transportation > Engineering > Construction](#)

Customer Reviews

The book is just okay in my opinion. For it to be a systems design book, there are no basic illustrations of systems. For example, there is no pictures of an all air system, all water system, air water system... They do however, cover the components that are in these systems, but I feel that they should show illustrations of the full systems. I also like the way that they have all of the

formulas in the beginning chapter of the book in one easy to find location.

Very good condition.

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

HVAC Systems Design Handbook, Fifth Edition 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) DEWALT HVAC/R Professional Reference Master Edition (Enhance Your HVAC Skills!) DEWALT HVAC Code Reference: Based on the International Mechanical Code (Enhance Your HVAC Skills!) Electricity, Electronics, and Control Systems for HVAC (4th Edition) Audel HVAC Fundamentals, Volume 1: Heating Systems, Furnaces and Boilers Audel HVAC Fundamentals, Volume 3: Air Conditioning, Heat Pumps and Distribution Systems Medium/Heavy Truck Test: Heating, Ventilation and Air Conditioning (Hvac) Systems (Test T7) (Delmar Learning's Ase Test Prep Series) Asset Allocation: Balancing Financial Risk, Fifth Edition: Balancing Financial Risk, Fifth Edition Computer Organization and Design, Fifth Edition: The Hardware/Software Interface (The Morgan Kaufmann Series in Computer Architecture and Design) HVAC Licensing Study Guide, Second Edition HVAC Equations, Data, and Rules of Thumb, Third Edition HVAC Level 2 Trainee Guide (4th Edition) HVAC Duct Construction Standards-Metal & Flexible, 3rd Edition Database Systems: Design, Implementation, and Management (with Premium Web Site Printed Access Card) (Management Information Systems) Real-Time Systems: Design Principles for Distributed Embedded Applications (Real-Time Systems Series) Computer Networks, Fifth Edition: A Systems Approach (The Morgan Kaufmann Series in Networking) HVACR 101 (Enhance Your HVAC Skills!) DEWALT HVAC Code Reference:: Based on the 2015 International Mechanical Code (DEWALT Series) Electricity and Controls for HVAC-R

[Dmca](#)