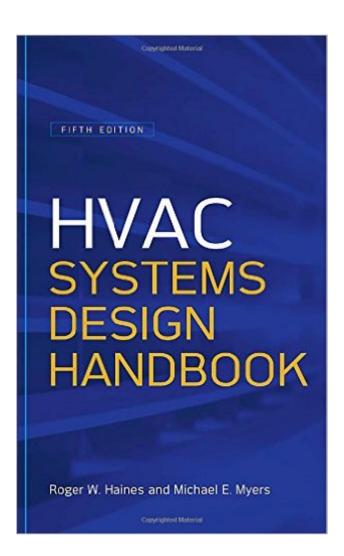
The book was found

HVAC Systems Design Handbook, Fifth Edition





Synopsis

A complete, fully revised HVAC design referenceThoroughly 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 calculationsAir- and fluid-handling systemsCentral plantsAutomatic controls Equipment for cooling, heating, and air handling Electrical features of HVAC systemsDesign documentation--drawings and specificationsConstruction through operationTechnical report writingEngineering fundamentals-fluid mechanics, thermodynamics, heat transfer, psychrometrics, sound and vibrationIndoor 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 Â 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.

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