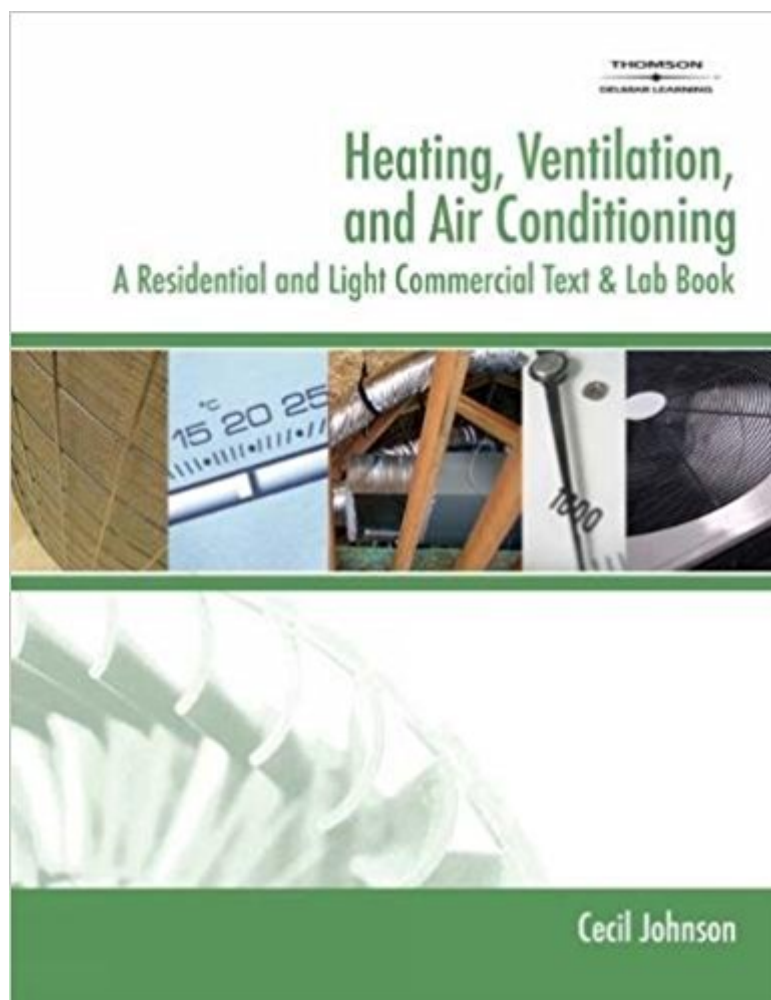




The book was found

# Heating, Ventilation, And Air Conditioning: A Residential And Light Commercial Text & Lab Book (Heating, Ventilating & Air Conditioning)





## Synopsis

Introducing a completely current and innovative way to teach the basics of HVAC-R! Featuring more than 125 practical competencies, this "how to" guide has been carefully designed and thoroughly modernized to provide a complete learning system for the fundamentals and applications of core HVAC-R concepts. It combines straightforward theory lessons with useful "hands-on" opportunities for learning about the industry's hottest topics, including electricity and electrical controls, refrigeration fundamentals, heat pumps, oil and gas heat, safety, and more. Enhancements to this edition include an updated tool identification chart, new and improved graphics, expanded information on calculator usage, and a pressure temperature chart for use by technicians in the field.

## Book Information

Series: Heating, Ventilating & Air Conditioning

Paperback: 928 pages

Publisher: Cengage Learning; 2 edition (October 21, 2005)

Language: English

ISBN-10: 1401884725

ISBN-13: 978-1401884727

Product Dimensions: 1.8 x 9 x 11 inches

Shipping Weight: 4.2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 4 customer reviews

Best Sellers Rank: #470,006 in Books (See Top 100 in Books) #155 in Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Heating, Ventilation & Air Conditioning #1172 in Books > Arts & Photography > Architecture > Buildings #1461 in Books > Engineering & Transportation > Engineering > Construction

## Customer Reviews

Chapter 1 Electricity - Theory Lessons & Practical Competencies Chapter 2 Electrical Controls - Theory Lesson & Practical Competencies Chapter 3 Refrigeration Fundamentals - Theory Lessons & Practical Competencies Chapter 4 Heat Pumps - Theory Lessons & Practical Competencies Chapter 5 Oil Heat - Theory Lessons & Practical Competencies Chapter 6 Gas Heat - Theory Lessons & Practical Competencies

Cecil Johnson holds a Masters degree in Vocational Education from Penn State University and has

over 30 years of service with the Dauphin County Technical School as a vocational instructor in HVAC. His experience in the HVAC-R and training fields has earned him a number of certifications: two Vocational Teaching Certificates, ESCO Institute and Air Conditioning Contractors of America (ACCA) CFC Proctor Certification, and EPA Section 608 Universal Certification. He has developed and written numerous HVAC training materials and programs, including programs for the General Service Association of the Federal Government and the United States Air Force. Mr. Johnson was also a key player in the development of the HVAC Diploma, Certificate, and Associate Degree programs at Harrisburg Area Community College, where he is currently an adjunct instructor.

Perfect. Cheaper than bookstores!

Fast and cheap purchase

Good basic text.

Was great

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

Heating, Ventilation, and Air Conditioning: A Residential and Light Commercial Text & Lab Book (Heating, Ventilating & Air Conditioning) Heating, Ventilating and Air Conditioning Analysis and Design Principles of Heating, Ventilating and Air Conditioning, 7th Edition Lab Values: 82 Must Know Lab Values for Nurses: Easily Pass the NCLEX with Practice Questions & Rationales Included for NCLEX Lab Values Test Success (Lab Values for Nurses, NCLEX Lab Values) Principles of Heating, Ventilation, and Air Conditioning in Buildings Modern Hydronic Heating: For Residential and Light Commercial Buildings (Go Green with Renewable Energy Resources) AIR FRYER: TOP 35 Easy And Delicious Recipes In One Cookbook For Everyday Life (Air Fryer Recipe Book, Air Fryer Cooking, Air Fryer Oven, Air Fryer Baking, Air Fryer Book, Air Frying Cookbook) Lab Manual for Smith's Electricity for Refrigeration, Heating, and Air Conditioning, 9th Air Fryer: Air Fryer Cookbook: Air Fryer Recipes: Healthy, Quick, & Easy Air Fryer Recipes for You & Your Family (Air Fryer, Air Fryer Cookbook, Air Fryer Recipes Book 1) AIR FRYER COOKBOOK: 135 AMAZINGLY DELICIOUS QUICK & EASY AIR FRYER RECIPES (air fryer healthy recipes, air fryer paleo, air fryer ultimate, air fryer gluten free, air fryer ketogenic) Principles And Practice of Mechanical Ventilation, Third Edition (Tobin, Principles and Practice of Mechanical Ventilation) Passive Solar Architecture: Heating, Cooling, Ventilation, Daylighting and More Using Natural Flows Modern

Refrigeration and Air Conditioning (Modern Refridgeration and Air Conditioning) Electricity for Refrigeration, Heating, and Air Conditioning ASE Test Preparation - A7 Heating and Air Conditioning (Delmar Learning's Ase Test Prep Series) Automotive Heating and Air Conditioning (7th Edition) (Automotive Systems Books) Today's Technician: Automotive Heating & Air Conditioning Classroom Manual and Shop Manual (The Ultimate Series Experience) Automotive Heating and Air Conditioning (5th Edition) Automotive Heating and Air Conditioning (6th Edition) (Professional Technician) Air Plants: Everything that you need to know about Air Plants in a single book (air plants, air plant care, terrarium, air plant book)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)