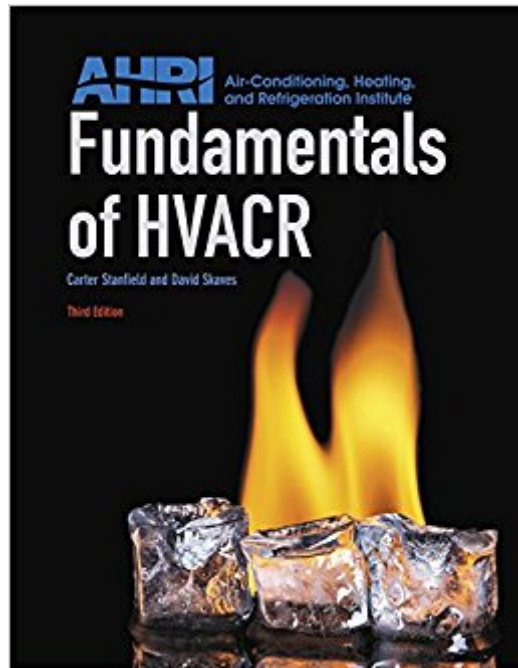




**Ebook Directory**  
the best source of ebook

The book was found

# Fundamentals Of HVACR (3rd Edition)



## Synopsis

For courses in HVACR    Comprehensively introduces the fundamentals of HVACR in digestible units, supported by hundreds of colorful visual aids. Written in a style that is easy to understand, this Third Edition of *Fundamentals of HVACR* introduces the principles of heating, ventilation, air conditioning, and refrigeration. The book is comprehensive enough to be used as the basis not only for HVACR courses, but for entire HVACR programs. Units are short and digestible, presenting complex material in a concise, straightforward manner without ever dumbing down its topics. Compared to other, similar texts, *Fundamentals of HVACR* is visually stunning, featuring 2900 supporting photographs, illustrations, drawings, and diagrams—most of them in full color. The Third Edition has been revised to reflect expanded coverage of electricity, motor controls, motor applications, new technologies, regulations, and changes in the HVACR market, and remains the most up-to-date HVACR text available.    Also available    with MyHVACLab®

Created specifically for Heating, Ventilation, Air Conditioning and Refrigeration students and instructors, MyHVACLab is an online homework, tutorial, and assessment program designed to work with Stanfield and Skaves's, *Fundamentals of HVACR*, Third Edition. It's designed to support students' mastery and application of the HVAC skills they'll need for a successful career. It provides 24/7 eText access, multimedia resources, and pre-built assignments that allow instructors to measure student performance and personalize the HVAC learning experience.    Note: You are purchasing a standalone product; MyLab & Mastering® does not come packaged with this content. Students, if interested in purchasing this title with MyLab & Mastering, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information.    If you would like to purchase both the physical text and MyLab & Mastering, search for:    0134486161 / 9780134486161 *Fundamentals of HVACR Plus MyHVACLab with Pearson eText -- Access Card Package* Package consists of: 0134016165 / 9780134016160 *Fundamentals of HVACR* 0134017897 / 9780134017891 *MyHVACLab with Pearson eText -- Access Card -- for Fundamentals of HVACR*, 3/e

## Book Information

Hardcover: 1552 pages

Publisher: Pearson; 3 edition (January 17, 2016)

Language: English

ISBN-10: 0134016165

ISBN-13: 978-0134016160

Product Dimensions: 8.8 x 2.2 x 11 inches

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

Average Customer Review: 4.2 out of 5 stars 35 customer reviews

Best Sellers Rank: #29,328 in Books (See Top 100 in Books) #7 in [Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Heating, Ventilation & Air Conditioning](#) #54 in [Books > Textbooks > Engineering > Mechanical Engineering](#) #60 in [Books > Engineering & Transportation > Engineering > Construction](#)

## Customer Reviews

Comprehensively introduces the fundamentals of HVACR in digestible units, supported by hundreds of colorful visual aids. Written in a style that is easy to understand, this Third Edition of Fundamentals of HVACR introduces the principles of heating, ventilation, air conditioning, and refrigeration. The book is comprehensive enough to be used as the basis not only for HVACR courses, but for entire HVACR programs. Units are short and digestible, presenting complex material in a concise, straightforward manner without ever dumbing down its topics. Compared to other, similar texts, Fundamentals of HVACR is visually stunning, featuring 2900 supporting photographs, illustrations, drawings, and diagrams—most of them in full color. The Third Edition has been revised to reflect expanded coverage of electricity, motor controls, motor applications, new technologies, regulations, and changes in the HVACR market, and remains the most up-to-date HVACR text available.

Carter Stanfield grew up in the air conditioning business. His family still owns and operates Stanfield Air Systems in Athens, Georgia. He has taught Air Conditioning Technology at Athens Technical College for over 40 years. He writes the blog hvacrfundamentals and is co-author of Fundamentals of HVACR, published by Pearson. Mr. Stanfield's industry credentials include RSES CMS, NATE Certification, and a state of Georgia unrestricted Conditioned Air Contracting License. He earned a BS Ed Degree in Technical Education from the University of Georgia, where he graduated Magna Cum Laude. Mr. Stanfield is a frequent guest speaker at regional and national conventions for HVACR educators. David Skaves, P.E., has been a faculty member at the Maine Maritime Academy since 1986 and received the Teaching Excellence award at the college in 2006. His career background includes employment as a marine engineer on supertankers in the merchant marine, a production planner at Maine's Bath Iron Works Shipbuilding, and an engineering

consultant for combined cycle power plant performance testing throughout the United States as well as in Mexico and South America. In addition to his MBA from the University of Maine at Orono, Professor Skaves is a registered professional engineer, licensed first-class stationary engineer, and licensed marine chief engineer. He is currently a member of ASHRAE and AFE.

Excellent book for learning the HVAC trade

Just what I needed!

Good

will buy again.

Great book for reference on the truck

Good book

good book

Great book

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

Fundamentals of HVACR (3rd Edition) Fundamentals of HVACR (2nd Edition) Electricity, Electronics and Wiring Diagrams for HVACR (3rd Edition) Fundamentals of HVACR Plastic Injection Molding: Product Design & Material Selection Fundamentals (Vol II: Fundamentals of Injection Molding) (Fundamentals of injection molding series) Plastic Injection Molding: Mold Design and Construction Fundamentals (Fundamentals of Injection Molding) (2673) (Fundamentals of injection molding series) By T. L. Anderson - Fracture Mechanics: Fundamentals and Applications, Third Edition (3rd Edition) (5/25/05) Electric Circuit Fundamentals (7th Edition) (Floyd Electronics Fundamentals Series) Fundamentals of Industrial Hygiene 6th Edition (Fundamentals of Industrial Hygiene) Kozier & Erb's Fundamentals of Nursing (10th Edition) (Fundamentals of Nursing (Kozier)) Analysis, Synthesis and Design of Chemical Processes (3rd Edition) 3rd edition by Turton, Richard, Bailie, Richard C., Whiting, Wallace B., Sh (2009) Hardcover Analysis, Synthesis and Design of Chemical Processes (3rd Edition) 3rd (third) Edition by Turton, Richard, Bailie, Richard C., Whiting,

Wallace B., Sh [2009] Look! Art History Fundamentals (3rd Edition) Fundamentals of Phonetics: A Practical Guide for Students (3rd Edition) (Allyn & Bacon Communication Sciences and Disorders) Fundamentals of International Business (3rd Edition) Fundamentals of Corporate Finance (3rd Edition) (Pearson Series in Finance) Fundamentals of Engineering Economics (3rd Edition) Electronics Technology Fundamentals: Conventional Flow Version (3rd Edition) Pearson Reviews & Rationales: Nursing Fundamentals with "Nursing Reviews & Rationales" (3rd Edition) (Hogan, Pearson Reviews & Rationales Series) How Baking Works: Exploring the Fundamentals of Baking Science, 3rd edition.

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)