



## Fundamentals of HVACR (3rd Edition)

By Carter Stanfield, David Skaves

Download now

Read Online →

**Fundamentals of HVACR (3rd Edition)** By Carter Stanfield, David Skaves

*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

 [Download Fundamentals of HVACR \(3rd Edition\) ...pdf](#)

 [Read Online Fundamentals of HVACR \(3rd Edition\) ...pdf](#)

# Fundamentals of HVACR (3rd Edition)

By Carter Stanfield, David Skaves

**Fundamentals of HVACR (3rd Edition)** By Carter Stanfield, David Skaves

*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

## **Fundamentals of HVACR (3rd Edition) By Carter Stanfield, David Skaves Bibliography**

- Sales Rank: #886010 in Books
- Published on: 2016-01-17
- Original language: English
- Number of items: 1
- Dimensions: 11.00" h x 2.10" w x 8.70" l, .0 pounds
- Binding: Hardcover
- 1552 pages

 [Download Fundamentals of HVACR \(3rd Edition\) ...pdf](#)

 [Read Online Fundamentals of HVACR \(3rd Edition\) ...pdf](#)

## Download and Read Free Online Fundamentals of HVACR (3rd Edition) By Carter Stanfield, David Skaves

---

### Editorial Review

From the Back Cover

**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.

About the Author

**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 hvacr fundamentals 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.

### Users Review

**From reader reviews:**

**Cary Barrett:**

Have you spare time to get a day? What do you do when you have considerably more or little spare time? Yeah, you can choose the suitable activity with regard to spend your time. Any person spent their very own spare time to take a wander, shopping, or went to the actual Mall. How about open or perhaps read a book entitled *Fundamentals of HVACR (3rd Edition)*? Maybe it is for being best activity for you. You understand beside you can spend your time together with your favorite's book, you can cleverer than before. Do you agree with its opinion or you have additional opinion?

**Margaret Head:**

What do you concerning book? It is not important with you? Or just adding material when you require something to explain what yours problem? How about your time? Or are you busy man or woman? If you don't have spare time to perform others business, it is gives you the sense of being bored faster. And you have free time? What did you do? Everyone has many questions above. They should answer that question because just their can do in which. It said that about reserve. Book is familiar on every person. Yes, it is suitable. Because start from on guardería until university need this specific Fundamentals of HVACR (3rd Edition) to read.

**Beverly Dyar:**

Spent a free time to be fun activity to do! A lot of people spent their down time with their family, or their very own friends. Usually they performing activity like watching television, gonna beach, or picnic from the park. They actually doing ditto every week. Do you feel it? Will you something different to fill your own free time/ holiday? Can be reading a book may be option to fill your no cost time/ holiday. The first thing that you'll ask may be what kinds of reserve that you should read. If you want to test look for book, may be the reserve untitled Fundamentals of HVACR (3rd Edition) can be good book to read. May be it might be best activity to you.

**James Kostka:**

Some people said that they feel bored when they reading a book. They are directly felt that when they get a half areas of the book. You can choose typically the book Fundamentals of HVACR (3rd Edition) to make your reading is interesting. Your personal skill of reading ability is developing when you similar to reading. Try to choose basic book to make you enjoy to study it and mingle the idea about book and examining especially. It is to be 1st opinion for you to like to open a book and examine it. Beside that the e-book Fundamentals of HVACR (3rd Edition) can to be your brand-new friend when you're sense alone and confuse with what must you're doing of these time.

**Download and Read Online Fundamentals of HVACR (3rd Edition)  
By Carter Stanfield, David Skaves #V80A1OEKDS2**

## **Read Fundamentals of HVACR (3rd Edition) By Carter Stanfield, David Skaves for online ebook**

Fundamentals of HVACR (3rd Edition) By Carter Stanfield, David Skaves Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Fundamentals of HVACR (3rd Edition) By Carter Stanfield, David Skaves books to read online.

## **Online Fundamentals of HVACR (3rd Edition) By Carter Stanfield, David Skaves ebook PDF download**

### **Fundamentals of HVACR (3rd Edition) By Carter Stanfield, David Skaves Doc**

**Fundamentals of HVACR (3rd Edition) By Carter Stanfield, David Skaves Mobipocket**

**Fundamentals of HVACR (3rd Edition) By Carter Stanfield, David Skaves EPub**

**V80A10EKDS2: Fundamentals of HVACR (3rd Edition) By Carter Stanfield, David Skaves**