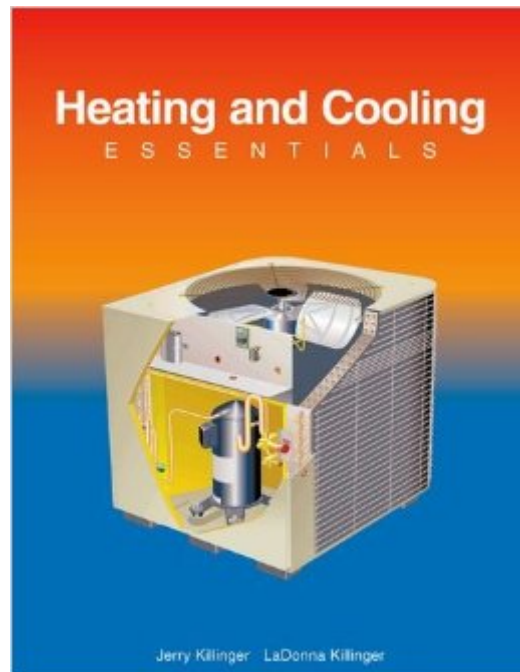


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# Heating And Cooling Essentials



## Synopsis

Heating and Cooling Essentials is the ideal introductory book for students entering the HVAC field. The text explains the operation of refrigeration, air conditioning, and heating systems; provides instructions for troubleshooting and servicing HVAC equipment; covers the correct methods of refrigerant handling; and includes information on EPA Technician Certification. Emphasis is placed on techniques needed to properly perform installation, service, and repair. • A full chapter covers techniques for planning and installing ductwork. • Includes information on EPA regulations and • ozone-friendly • refrigerants. • Emphasizes safety, with all safety content printed in red type. • Presents measurements and quantities in US customary and metric units.

## Book Information

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Average Customer Review: 4.3 out of 5 stars • See all reviews • (24 customer reviews)

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## Customer Reviews

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I think that this is one the best books I ever have had. It's a very complete book. The book begins from the more simplest to the more complicate topics. The language is simple and you can undestand everything even if you dont't have any experience. I would like to find this book in Spanish. Because I am a refrigerations teacher and this way I don't have to translate from English to Spanish for my students. I recommend this book.Pablo Colon

Many of the books in this field are expensive and hard to get anything out of. I would recommend this to anyone starting out if the field, actually of use to any homeowner who is going to have to deal with repair/replace issues.

As an electrician who is converting his career over to the building maintenance field, I am getting set to take classes in HVAC. I've read this book and I think it's a great start into understanding the basics of how everything works with heating and cooling systems, as well as learning new skills needed to succeed in HVAC. As a beginner, I hope this gives me a good head start into the field, and I would recommend this book for anyone who wants to get started in HVAC!

The book discusses literally essential, important topics for HVAC with very clear pictures. I prefer this book to other 1200 pages, pillow-sized textbooks which often mislead, make confused with a sea of information.

This book is not written in a clear and concise manner for me. You may be better in getting, Refrigeration and Air Conditioning Technology, 5E

This is an excellent book for learning HVAC and keeps the information understandable. It helps you realize how your HVAC system works, and may save you a service call letting you feel more comfortable troubleshooting you unit.

the text is very informative. the subject matter is laidout and broken down in a very easy to follow progresssion. i would reccomend this text to anyone who would like to learn this trade.

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