

HVAC Books: The Best Books for HVAC Beginners & Experts.

Best HVAC Books and Resources to Help You Master Systems.

As an HVAC professional, you know the importance of staying on top of what's happening in your field. The heating and cooling industry seems to change every year, thanks to a constant stream of improvements to.

and shifting HVAC business trends. This all boils down to one truth: the moment you stop learning, your business will stop growing.

Reading HVAC-focused books can help you keep tabs on the latest strategies, tools, and research in order to keep up with (and beat out) the competition.

Luckily, you won't be hard-pressed to find great HVAC books. There are somewhere between 600,000 and 1,000,000 books published every year in the United States alone, with plenty of HVAC-focused options among them.

Unfortunately, even with so many books available, many of us fail to take advantage of this amazing resource. According to.

27% of U.S. adults didn't read a single book within the last 12 months.

Don't become a part of this statistic-make a commitment to reading several HVAC books this year, and you'll see rewards sooner than you think.

The more you know about HVAC services, specialties, and advancements, the more successful your HVAC business will be. With these HVAC books in your arsenal, you can stay up to date with the industry, optimize your services, and grow your business—all with the turn of a page. We also included buying links from Amazon or other sources for all books mentioned below.

Click on a section to jump to a particular category, or check out the post in full to read up (no pun intended) on the books you need in your business library.

Housecall Pro.

is the best software for managing and growing your HVAC business. Our automated payment, service agreement and marketing features give your business maximum efficiency and build customer loyalty.

Best HVAC Training Books.

If you're at the beginning of your HVAC career, or want to learn more about what this job requires, these HVAC training books are a great starting point:

by Andrew D. Althouse.

Best For.

: "HVAC Fundamentals"

This is a classic and a must-have for any tech's HVAC book collection. Currently, this HVAC book has 20 editions under its belt and contains information about business fundamentals, service techniques, and tips for diagnosing HVAC problems. Learn important skills and gain more insight into the theory behind some of the HVAC industry's guiding principles.

Consider this to be your essential foundation book—great for HVAC newbies, but also a fantastic resource for seasoned professionals that want to brush up on HVAC fundamentals. Each chapter contains specific modules to help you zone in on particular topics, with clear and concise explanations.

You'll start with basic principles and slowly advance into more complex theories, all laid out in an easy-to-read format. Check out the latest information and guidelines put forth by the EPA, and browse the most recent methods of sizing, installing, and maintaining refrigeration systems and air conditioning units.

by John Tomczyk.

Best For.

: "HVAC troubleshooting & diagnosing"

With over 1,600 pages designed to help HVAC professionals troubleshoot, diagnose, and maintain heating and cooling systems, you'll find.

Refrigeration and Air Conditioning Technology.

This HVAC book contains hands-on guidance, practical applications, and a comprehensive look at some of the most common issues HVAC technicians face.

Not sold? This HVAC book has been helping industry professionals for over 25 years. Now in its 8th edition, you can read about all the latest industry advances, plus dive into the soft skills and customer service problems that can affect your business's success. Gain insight into common issues with industry examples, detailed photos, and Service Call features you won't find in other HVAC reads.

Best For.

: "A laugh & what NOT to do as an HVAC technician"

Think HVAC books are boring? Think again.

101 Ways to Suck as an HVAC Technician.

is guaranteed to make you laugh-and make you think about your future service calls a bit differently.

Bring some fun into your HVAC library. In this HVAC book, you can read stories about hilarious technicians mishaps and mistakes. While meant to entertain, these anecdotes can actually teach you a thing or two about what to do and what NOT to do in the field.

Best For.

: "An inside look into the mechanical workings of an HVAC system"

As an HVAC technician, you'll be tasked with creating a healthy indoor environment—not always as easy as it sounds. This text can help you understand the basics of HVAC systems and their controls.

With 270 illustrations, you'll read.

see exactly what goes into these complex systems—and learn without being overwhelmed. Study easy-to-read explanations that show how mechanical and control systems work together to create high-quality building environments.

Best HVAC Technician Books.

Perhaps you're already deep into your HVAC career. If you're a practicing technician, you know first-hand the challenges that different jobs can present. Make sure you're ready for anything that comes your way in the field by brushing up on the following HVAC tech books:

by Arthur Bell, W. Larsen Angel.

Best For.

: "Keeping up with HVAC codes, standards & equations"

This handbook is an industry standard, and for good reason. In its 600 pages, you can read up on a wide array of HVAC design information. As its title suggests, this book is filled to the brim with field-tested equations, rules of thumb that have saved many techs from embarrassing mistakes, and up-to-date data on the latest building materials and components.

Learn how to read and interpret all codes and standards used in the HVAC industry, including NFPA, ICC, NEC, and ASHRAE. Go over definitions and find in-depth teachings about:

[PDF] Refrigeration and Air-Conditioning Books Collection Free Download.

Download Refrigeration and Air-Conditioning Books – We have (Learnengineering in) compiled a list of Best & Standard Text and Reference Books on Refrigeration and Air-Conditioning Subject. The Listed Books are used by students of top universities, Institutes and top Colleges around the world. These Books provides an clear examples on each and every topics covered in the contents of the book to enable every user those who are read to develop their knowledge. Air conditioning (often referred to as AC, A.C., or A/C) is the process of removing heat from the interior of an occupied space, to improve the comfort of occupants. Air conditioning can be used in both domestic and commercial environments. This process is most commonly used to achieve a more comfortable interior environment, typically for humans or animals; however, air conditioning is also used to cool/dehumidify rooms filled with heat-producing electronic devices, such as computer servers, power amplifiers, and even to display and store artwork.

Refrigeration and Air-Conditioning Standard Books - PDF Free Download.

Suggestion to Viewers: If you're little serious about your studies, you should never consider eBooks/Books in PDF. The reason is the electronic devices divert your attention and also cause strains while reading eBooks. Kindly, Switch to hard copy of this Book & Buy it officially from the publishers and utilize your potential efficiently and with more confident.

About Refrigeration and Air-Conditioning.

Air conditioning (often referred to as AC, A.C., or A/C) is the process of removing heat from the interior of an occupied space, to improve the comfort of occupants. Air conditioning can be used in both domestic and commercial environments. This process is most commonly used to achieve a more comfortable interior environment, typically for humans or animals; however, air conditioning is also used to cool/dehumidify rooms filled with heat-producing electronic devices, such as computer servers, power amplifiers, and even to display and store artwork.

Herewith we listed mostly used Refrigeration and Air-Conditioning Books by the students and professors of top Universities, Institutions and Colleges. The Top and Best Refrigeration and Air-Conditioning Books collection are listed below as a table as well as PDF Download Link.

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Ooh yeah all that is fine I will have to Google it. Do you know of a website that has a collection of articles that I can get in a sequence?

I am starting the ac and refrigeration course in 3 weeks so interested in knowing all I should know for this field.

I would google basic refrigeration cycle and read and understand everything you can on that. That is the basis of everything you will do from this point forward. From there I would see what you can find on refrigeration controls.

Those would be a good start to the coarse. If you have no HVAC back ground you may want to start with the theory of refrigeration to get a little background.

Free air conditioning and HVAC eBook downloads.

Do you live in Southwest Florida? Does your air conditioner provide you with the coolness that you expect? Do you look for new ways to stay cool and cut costs?

Unfortunately, not everything you read or hear regarding your air conditioner's efficiency and lowering your costs are true. It's can be hard to determine what has merit, and what doesn't.

There are many myths out there that propose different ways to lower your air conditioning expenses. Learn about the nine common myths that are circulating about air conditioning, when it comes to:

Closing Air Vents.

Sealing the Ducts.

Running Ceiling Fans.

Bumping Down the Thermostat.

Neglecting AC Maintenance is OK.

Finding the Cheapest Company.

Discover the best ways to lower your cooling costs, while enjoying the refuge of your air conditioned home during the hot days ahead. Download a copy.

12 Tips to Consider Before Replacing Your Air Conditioning System.

Your air conditioner is over ten years old and once again it's not working. Now what? It's time to ask yourself these questions: Do I fix it myself? Do I call the repairman? Is it time for me to replace my system?

Fixing it yourself may or may not work, depending on what is wrong with the system. Calling the repairman would at least help you determine exactly what is wrong with it, and hopefully it is a quick fix. Replacing the system just may be the answer. Where do you start when you have decided it is time to replace it?

The team at United Mechanical, LLC is here to assist you. You may want to read our free eBook: Nine Things to Check Before Spending Money on AC Repairs and then check the system yourself before calling the repairman. If that doesn't work, it is time to call the repairman. At UMI, we offer both 24 hour emergency service or scheduling a service appointment if you can wait. Of course, you can call us at anytime too: (833) UMI-HVAC.

If replacing your air conditioner is the answer, we've got you covered. Download our latest eBook : 12 Tips to Consider Before Replacing Your Air Conditioning System, it will guide you through the process. You'll learn about: equipment, ratings, quality, greener air, brand name . and so much more. You'll be ready to work with our experts in finding the correct air conditioning system that meets your needs!

Free ebook for HVACR Service and Troubleshooting.

John Tomczyk has been a professor at Ferris State University for 24 years. He has authored technical articles for Engineered Systems and writes a monthly column for Air Conditioning, Heating, and Refrigeration News. Tomczyk has published numerous HVAC publications including 'Troubleshooting and Servicing Modern Air Conditioning and Refrigeration Systems' and 'Refrigerant Transition and Recovery Certification Program Manual for HVACR Technicians.'

The 48-page eBook called 'HVACR Service + Troubleshooting with The Professor' covers a wide range of service and troubleshooting topics including: