HVAC/R Textbooks

MARS SERIES 790



Motors & Armatures is pleased to offer textbooks for the HVAC/R and electrical professionals.

Modern Refrigeration and Air Conditioning is the leader in the refrigeration and air conditioning field! It teaches fundamental principles and service techniques. The text tells and shows how to diagnose and remedy HVAC problems. It provides an excellent blend of theory with job-qualifying skills. Fully covers the practical application of refrigeration in all its branches including: Domestic, Commercial, Air Conditioning, Heat Pumps, Automotive Air Conditioning, Thermoelectric, Solar Energy, and Special Devices. Includes up-to-date information on refrigerant recovery, recycling, and reclaiming.

Emphasizing practical skills and presenting complete, up-to-date information, **Heating and Cooling Essentials** is the ideal introductory book for individuals who plan to enter the HVAC field. Special attention is paid to skills essential to the new technician, such as the familiarity with tools, materials, and fasteners; the ability to read dimensions and perform other math-related activities; and the ability to perform installation, service, and repair techniques. **Heating and Cooling Essentials** provides the new technician with a thorough discussion on temperature/pressure relationships, refrigerants (including the new ones that are replacing CFCs) and refrigerant recycling, valves and flow controls, compressors, HVAC electrical systems and components, major types of heating systems (including heat pumps), and the vital topic of customer relations.

Doolin's Trouble Shooters Bible is used by technicians and contracters everywhere. Partial contents include: electric motors, heat pumps, ice machines, gas and electric heating, central systems, servicing of commercial equipment, basic refrigeration and basic electricity. This reference book is available in a spanish edition as well.

MARS NO.	DESCRIPTION	MARS PACK	CASE QTY.
78701	Modern refrigeration & A/C	1	8
78702	Heating & cooling essentials	1	10
78710	Doolin's trouble shooters bible	1	22
78711	Doolin's trouble shooters spanish edition	1	22

HVAC Professional Reference Books

DeWalt HVAC Technician Certification Exam Guide MARS # 78725

This comprehensive exam study guide for electricians can be utilized in every state. Based on the 2005 NEC, this book is ideal for preparing to take any one of the licensing exams currently required in the electrical industry. This book includes realistic sample exams with answer keys.

DeWalt HVAC/R Professional Reference-Master Edition MARS # 78726

This expanded edition contains approx. twice as much info as the earlier edition. This comprehensive jobsite solution for HVAC/R technicians covers formulas, design data, heating, ventilation, piping, service, troubleshooting, electrical motors & much more.

DeWalt HVAC Estimating Professional Reference MARS # 78727

This professional reference guide is the ideal pocket tool for any mechanical estimator. This book guides you through each step of the HVAC bidding process; includes checklist, worksheets, forms and more.

MARS NO.	DESCRIPTION
78725	DeWalt HVAC Technician Certification Exam Guide
78726	DeWalt HVAC/R Professional Reference-Master Edition
78727	DeWalt HVAC Estimating Professional Reference



