

Technical Reference Books

Model BK-0003 Plant Engineers Handbook **NEW!**

Edited By R. Keith Mobley, 2001, 2400 pages, Hardback

- Includes plant site selection, basic facilities, lubrication, corrosion, energy conservation, maintenance, insurance matters, materials handling, financial concerns, environmental considerations
- International perspective with dual units and regulations

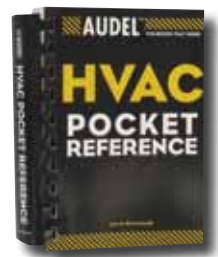


Model BK-0013 HVAC Pocket Reference

By James E , Brambaugh, 2005, 370 pages, Paperback

Your one-stop reference for:

- Conversion tables, electrical formulas, pipe thread standards, and motor ratings
- Fuel cost comparisons
- Offset calculations and valve details
- Gas and oil burner specifications
- Pipe performance data
- Weather and design factors affecting heating/cooling calculations
- Troubleshooting guidelines



Model BK-0005 HVAC Fundamentals Vol. 1: Heating Systems, Furnaces and Boilers

By James E , Brambaugh, 2004, Fourth Edition, 698 pages, Paperback

- Review the basics of installation, wiring, and troubleshooting for different HVAC systems
- Compare the economy and efficiency of various fuel types
- Find formula cross references, data tables with conversions, and listings of trade organizations and equipment manufacturers
- Learn the latest environmental technologies and regulations



Model BK-0008 Air Conditioning: Home & Commercial

By Rex Miller & Mark Richard Miller, 2004, Fifth Edition, 504 pages, Paperback

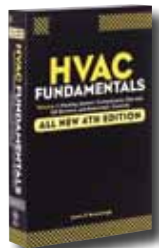
- Information on installing and maintaining both residential and commercial systems
- Understand the physics of air conditioning and filtration
- Make accurate temperature measurements using various methods and devices
- Work with room air conditioners, water cooling systems, and auto air conditioning
- Learn about refrigerants, compressors, condensers, evaporators



Model BK-0006 HVAC Fundamentals Vol. 2: Heating System Components, Gas and Oil Burners, and Automatic Controls

By James E, Brambaugh, 2004, Fourth Edition, 655 pages, Paperback

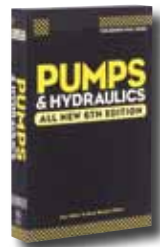
- Install and repair thermostats, humidistats, automatic controls, and oil or gas burner controls
- Review pipes, pipe fittings, piping details, valve installation, and duct systems
- Learn the best ways to handle hydronics and steam line controls
- Deal with solid fuels and understand coal firing methods



Model BK-0009 Pumps & Hydraulics

By Rex Miller & Mark Richard Miller, 2004, Sixth Edition, 556 pages, Paperback

- Learn to install and service pumps for nearly any application
- Service and maintain pumping devices that use smaller motors
- See how pumps are used in taking advantage of hydraulics to lift larger, heavier loads
- Know the appropriate servicing schedule for different types of pumping equipment



Model BK-0007 HVAC Fundamentals Vol. 3: Air Conditioning, Heat Pumps, and Distribution Systems

By James E , Brambaugh, 2004, Fourth Edition, 676 pages, Paperback

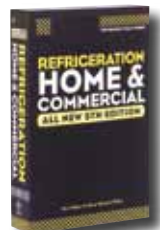
- Learn to install and service today's popular electronic air cleaners and filters
- Service less common heating systems such as coal-fired furnaces
- Install, maintain, repair humidifiers and dehumidifiers
- Handle radiators, convectors, and baseboard heating units



Model BK-0010 Refrigeration: Home & Commercial

By Rex Miller & Mark Richard Miller, 2004, Fifth Edition, 738 pages, Paperback

- Know how different types of refrigerants are used and how to handle them safely
- Perform routine maintenance on various types of compressors
- Test for leakage and resolve common problems
- Learn to troubleshoot and maintain the wide variety of motors used in cooling devices
- Repair and replace refrigerator cabinet parts



Model	Description	Price
BK-0003	Plant Engineer's Handbook	\$351
BK-0005	HVAC Fundamentals Vol. 1	\$67
BK-0006	HVAC Fundamentals Vol. 2	\$67
BK-0007	HVAC Fundamentals Vol. 3	\$67

Model	Description	Price
BK-0013	HVAC Pocket Reference	\$40
BK-0008	Air Conditioning: Home & Commercial	\$94
BK-0009	Pumps & Hydraulics	\$82
BK-0010	Refrigeration: Home & Commercial	\$94