



Process Technology Equipment and Systems

By Charles E. Thomas



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Process Technology Equipment and Systems provides an in-depth survey of the equipment commonly found in chemical processing plants and the chemical processing systems used in these plants. Much of the content of this new book was previously published in The Process Technology Handbook, the best selling textbook for process plant operators. Each chapter includes objectives, a list of the key terms in that chapter and their definitions, thorough discussion and explanation of the content of that chapter, chapter summary, and review questions. A glossary is included at the back of the book.



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About the Author

Charles E. Thomas, Ph.D., is a professor and division chair at Lee College, where he teaches Process Technology, Safety Management, and Manufacturing Engineering. Widely regarded as the foremost textbook author on process technology, Dr. Thomas is credited with creating the discipline in the 1990s. His prior professional experience includes tenure with Exxon Research and Engineering and Exxon Chemicals in a variety of operational, research and development, and training system roles. He earned his B.A. from Western Illinois University, his M.S. from the University of Texas, and his Ph.D. from Texas A & M University.

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