

**PERRY'S  
CHEMICAL  
ENGINEERS'  
HANDBOOK**

**SEVENTH EDITION**

# PERRY'S CHEMICAL ENGINEERS' HANDBOOK SEVENTH EDITION

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under the editorial direction of

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# Dedicated to Robert H. Perry

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	Section
Conversion Factors and Mathematical Symbols    James O. Maloney	1
Physical and Chemical Data    Peter E. Liley, George H. Thomas, D. G. Friend, Thomas E. DuBois, Erwin Beck	2
Mathematics    Bruce A. Finlayson, James R. Davis, Arthur W. Westerberg, Yoshiyuki Yamashita	3
Thermodynamics    Hendrick C. Van Ness, Michael M. Abbott	4
Heat and Mass Transfer    James G. Knudsen, Hoyt C. Hottel, Adel F. Sarofim, Phillip C. Wankat, Ken S. Kraebel	5
Fluid and Particle Dynamics    James N. Wilton	6
Reaction Kinetics    Stanley M. Walas	7
Process Control    Thomas F. Edgar, Cecil L. Smith, F. Greg Shinskey, George W. Casman, Paul J. Schafmeister, Thomas J. McAvoy, Dale E. Seborg	8
Process Economics    F. A. Holland, J. K. Wilkinson	9
Transport and Storage of Fluids    Mehroon P. Boyce	10
Heat-Transfer Equipment    Richard L. Shilling, Kenneth J. Bell, Patrick M. Bernhagen, Thomas M. Flynn, Victor M. Goldschmidt, Prdrag S. Hrnjaci, F. C. Standiford, Klaus L. Thomekhaus	11
Psychrometry, Evaporative Cooling, and Solids Drying    Charles G. Meyers, Glenn W. Baldwin	12
Distillation    J. D. Spader, Jeffrey J. Sitrola, Scott D. Barnicki	13

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