

DAFTAR PUSTAKA

- Ainiyah, K. (2022). *Pabrik Asam Klorida dari Natrium Klorida dan Asam Sulfat dengan Proses Mannheim Furnace*. UPN Veteran Jawa Timur.
- Amrine, M. (1996). *Industrial Engineering and Management*. McGraw-Hill Book Company.
- AspenTech. (2020). *Aspen HYSYS User Guide, Version 14*. Burlington, MA: Aspen Technology Inc.
- Bank Indonesia. (2025). *Laporan Ekonomi dan Inflasi Tahun 2025*.
- Brownell, L. E. dan Young, E. H. (1959). *Process Equipment Design: Vessel Design*. New York: John Wiley & Sons, Inc.
- Coulson, J. M., & Richardson, J. F. (1983). *Chemical Engineering, Volume 6: Design*. Pergamon Press.
- Davidson, H. R. (2015). *Design of a Plant to Manufacture Sulfuric Acid from Sulfur*. ResearchGate.
- Douglas, J. M. (1988). *Conceptual Design of Chemical Processes*. New York: McGraw-Hill.
- Foust, A. S., Wenzel, L. A., Clump, C. W., Maus, L., dan Andersen, L. B. (1980). *Principles of Unit Operations* (Edisi ke-2). New York: John Wiley & Sons.
- Geankoplis, C. J. (1993). *Transport Processes and Unit Operations* (Edisi ke-4). Englewood Cliffs, New Jersey: Prentice Hall International, Inc.
- Girsang, R. R. (2024). *Pra Rancangan Pabrik Pembuatan HCl dengan Proses Mannheim Furnace*. Repositori Universitas Sumatera Utara.
- Hafeez, M. A., Inam, A., Hassan, M. U., Umer, M. A., Usman, M., dan Hanif, A. (2020). *Optimized Corrosion Performance of AISI 1345 Steel in Hydrochloric Acid Through Thermo-Mechanical Cyclic Annealing Processes*. *Crystals*, 10(4), 265.
- Himmelblau, D. M. (1982). *Basic Principles and Calculations in Chemical Engineering* (Edisi ke-4). Englewood Cliffs, New Jersey: Prentice Hall, Inc.
- Kirk, R. E. dan Othmer, D. F. (1993). *Encyclopedia of Chemical Technology* (Edisi ke-4). New York: John Wiley & Sons.
- Ludwig, E. E. (1980). *Applied Process Design for Chemical and Petrochemical Plants, Volume 2*. Houston, Texas: Gulf Publishing Company.
- McCabe, W. L., Smith, J. C., dan Harriott, P. (1993). *Unit Operations of Chemical Engineering* (Edisi ke-5). New York: McGraw-Hill Book Co.

- Merkel, A., Čopák, L., Golubenko, D., Dvořák, L., Vavro, M., Yaroslavtsev, A., dan Šeda, L. (2022). *Recovery of Hydrochloric Acid from Industrial Wastewater by Diffusion Dialysis Using a Spiral-Wound Module*. *International Journal of Molecular Sciences*, 23(11), 6212.
- Mubarak, Y. A., et al. (2018). *Integrated process for potassium sulfate and a mixture of ammonium chloride/potassium sulfate salts production*. eAcademic, Jordan University of Science & Technology.
- Pemerintah Republik Indonesia. (1983). *Peraturan Pemerintah Nomor 7 Tahun 1983 tentang Pajak Penghasilan*.
- Perry, R. H. dan Green, D. W. (2007). *Perry's Chemical Engineers' Handbook* (Edisi ke-8). New York: McGraw-Hill.
- Peters, M. S., Timmerhaus, K. D., dan West, R. E. (2003). *Plant Design and Economics for Chemical Engineers* (Edisi ke-5). New York: McGraw-Hill.
- Rachmayanti, K. dan Yusanavara, E. F. (2024). *Desain Pabrik Asam Klorida (HCl) Menggunakan Mannheim Furnace Process dengan Kapasitas 41.000 Ton/Tahun*. Institut Teknologi Sepuluh Nopember.
- Reklaitis, G. V. (1983). *Introduction to Material and Energy Balances*. New York: John Wiley & Sons.
- Richardson, J. F. dan Coulson, J. M. (1999). *Chemical Engineering Volume 2: Particle Technology and Separation Processes* (Edisi ke-4). Oxford: Butterworth-Heinemann.
- Rohmawati, N. F. dan Putra, M. F. K. (2018). *Pabrik Sodium Sulfat Dekahidrat ($\text{Na}_2\text{SO}_4 \cdot 10\text{H}_2\text{O}$) dari Asam Sulfat (H_2SO_4) dan Natrium Klorida (NaCl) dengan Menggunakan Proses Mannheim*. Institut Teknologi Sepuluh Nopember.
- Sinnot, R. K. (2005). *Coulson & Richardson's Chemical Engineering: Volume 6 – Chemical Engineering Design* (Edisi ke-4). Oxford: Butterworth-Heinemann.
- The quality of hydrochloric acid produced according to Mannheim type furnace. (2024). *Seven Publ*.
- Towler, G. dan Sinnott, R. K. (2012). *Chemical Engineering Design: Principles, Practice and Economics of Plant and Process Design* (Edisi ke-2). Oxford: Butterworth-Heinemann.
- Treybal, R. E. (1980). *Mass Transfer Operations* (Edisi ke-3). New York: McGraw-Hill.
- Ulrich, G. D. (1984). *A Guide to Chemical Engineering Process Design and Economics*. New York: John Wiley & Sons.

- Van Winkle, M. (1967). *Distillation*. New York: McGraw-Hill Book Company.
- Walas, S. M. (1990). *Chemical Process Equipment: Selection and Design*. Boston: Butterworth-Heinemann.
- Wikipedia. (2016). *Hukum Kekekalan Massa (Lomonosov-Lavoisier)*.