DAFTAR PUSTAKA

Al-Breiki, M., & Bicer, Y. 2025. *Sustainable energy carriers for energy storage and transport: Exploring advanced solutions for a green future*. Cham: Springer Nature Switzerland AG.

Arora, A. 2005 Text Book of Inorganic Chemistry. New Delhi: Discovery Publishing House.

Arthur, Theophilus. 2010. *Control Structure Design for Methanol Process*. ed. Norwegian University of Scinece and Technology. Norwegia.

Badan Pusat Statistika. 2025. Data Ekspor Impor Methanol di Indonesia Tahun 2018 - 2025, www.bps.go.id, Diakses tanggal 14 Desember 2025

Brownell, Lloyd, E. dan Young, Edwin, H. (1959) Process Equipment Design, John Wiley. New Yrok. Tersedia pada: https://doi.org/10.1002/9780470118849.ch4.

Coulson dan Richardson's (2002) Chemical Engineering. 5 ed, ButterworthHeinemann. 5 ed. New York: Butterworth-Heinemann. Tersedia pada: https://doi.org/10.1016/B978-0-08-101097-6.00006-7.

Dalena, Francesco, Alessandro Senatore, Marco Basile, Sarra Knani, and Angelo Basile. 2018. "Advances in Methanol Production and Utilization , with Particular Emphasis toward Hydrogen Generation via Membrane Reactor Technology." *journal membranes* 98(9): 1–27. doi:10.3390/membranes8040098.

Donald Q. kern (1965) Process Heat Transfer. New York: McGraw - Hill. Tersedia pada: https://www.academia.edu/30224410/Process_Heat_Transfer_DQ_Kern_p df

Himmelblau, D.M. dan Riggs, J.B. (1996) "Basic principles and calculations in chemical engineering seventh edition," Prentice Hall International Series in the Physical and Chemical Engineering Sciences [Preprint]. New York.

Lide, David, R. dan Basyiner, G. (2004) CRC Handbook of Chemistry and Physics, Taylor&Francis Group. New York: Taylor&Francis Group. Tersedia pada:

https://doi.org/10.1016/0022-2860(92)85083-s.

Menperin. 2025. Produsen Industri Methanol di Indonesia, Diakses tanggal 14 Desember 2025

Othmer, K. (2003) "Encyclopedia of Chemical Technology." New York: Wiley.

Perry, Roberty, H. 2019. Perry's Chemical Engineerin's Hanbook. 9 ed, Sustainability (Switzerland). 9 ed. Diedit oleh W. Green, Don. New York: Mc Graw Hill.

Peters, M.S. dan Timmerhaus, K.D. (1991) Plant Design and Economics for Chemical Engineers, McGraw-Hill. New York.

Seader, J, D., Henley, Ernest, J. dan Roper, D, K. (2011) Separation Process Principles, John Wiley. New York. Tersedia pada: http://scioteca.caf.com/bitstream/handle/123456789/1091/RED2017-Eng8ene.pdf?sequence=12&isAllowed=y%0Ahttp://dx.doi.org/10.1016/j.regs ciurbeco.2008.06.005%0Ahttps://www.researchgate.net/publication/305320484_SISTEM_PEMBETUNGAN_TERPUSAT_STRATEGI_MELESTARI.

Rachmawati. 2021. "Pra Desain Pabrik Metanol Dari Batubara Kelas Rendah." *jurnal teknik ITS* 10(2): 183–98.

Smith, J.M. (2018) Introduction to chemical engineering thermodynamics, McGraw-Hill. New York. Tersedia pada: https://doi.org/10.1021/ed027p584.3.

Smith, R. (2005) Chemical Process Design and Integration, John Wiley&Sons. New York. Tersedia pada: http://dx.doi.org/10.1088/1751- 8113/44/8/085201.

Syamal, A. (2009) Living Science Chemistry. Diedit oleh R. Sagar. New Delhi.

TBK, PT ANEKA GAS INDUSTRI. 2016. "PT BURSA EFEK INDONESIA . PT ANEKA GAS INDUSTRI TBK . Penjamin Pelaksana Emisi Efek , Penjamin Emisi Efek Serta Lembaga Dan Profesi Penunjang Pasar." (September): 204.

Ulrich, G. D. 1984. *A guide to chemical engineering process design and economics*. New York: John Wiley & Sons.

US Patent.5,262,443(1993) METHOD OF PREPARING METHANOL

Wilcox, E. (1999) "Practical Methods for Field Performance Testing Centrifugal Compressors," Proceedings of the 28th Turbomachinery Symposium, hal. 165–178. Tersediapada:https://oaktrust.library.tamu.edu/bitstream/handle/1969.1/163385/Vol2801 7.pdf?sequence=1&isAllowed=y.

Yaws, C.L. (1999) Chemical Properties Handbook. New York: McGraw - Hill.

Yaws, C.L. (2015) The Yaws Handbook of Vapor Pressure, Elsevier. New York. Tersedia pada: https://doi.org/10.1016/c2014-0-03590-3.