

DAFTAR PUSTAKA

- Badruz Zaman. 2008. Dalam Adhitiya, Anggareza, dan Djatmiko Ichsan. 2013. *Simulasi Performansi Heat Exchanger Type Shell And Tube Dengan Double Segmental Baffle Terhadap Helical Baffle*. Jurnal Teknik POMITS Vol. 2 No. 3
- Bizzy, I dan R. Setiadi. 2013. *Studi Perhitungan Alat Penukar Kalor Tipe Shell And Tube Dengan Program Heat Transfer Research Inc. (HTRI)*. Jurnal Rekayasa Mesin Vol. 13 No. 1
- Branan, Carl. 2002. *Rules of Thumb for Chemical Engineers I*. 3rd Edition. Elsevier Science and Technology Books
- Brogan, R.J. 2011. *Shell and Tube Heat Exchangers*. Diambil dari: <http://www.thermopedia.com/content/1121/> Diakses pada 15 April 2017.
- Buchari, Alma. 2011. *Prinsip-Prinsip Perpindahan Panas*. Alfabeta: Bandung.
- Budiman, Arif. 2015. *Pengaruh Pemilihan Jenis Material Terhadap Nilai Koefisien Perpindahan Panas Perancangan Heat Exchanger Shell-Tube dengan Solidworks*. Universitas Gunadarma. Banjarmasin
- Byrne, Richard. 2007. *Standards of Tubular Exchanger and Manufacturing Association*. TEMA, inc : New York
- Cengel, Y.A. 2002. *Heat Transfer: A Practical Approach*. 2nd Edition, McGrawHill, New York.
- Geankoplis, C.J., 1985. *Transport Processes and Unit Operation*. Prentice Hall. Inc., Singapore.
- Handayanu. 2005. *Method Elemen Hingga*. ITS

- Handoyo, Y., Ahsan. 2012. *Analisis Kinerja Alat Penukar Kalor Jenis Shell and Tube Pendingin Aliran Air Pada PLTA Jatiluhur*. Jurnal Energi dan Manufaktur, 5(1).
- Holman, J.P. 2010. *Heat Transfer* (10th Ed). New York: McGraw-Hill
- Hutton, David V.2004. *Fundamentals of finite Element Analysis*. Mc Graw Hill : New York.
- Isworo. 2018. *Dasar-dasar Metode Elemen Hingga*. Penerbit Andi : Yogyakarta
- Kakac, S., Liu, H. 2002. *Heat exchanger: Selection, Rating, and Thermal Design* (2nd Ed). Florida: CRC Press.
- Kern, D.Q. 1984. *Proses Heat Transfer*. Mc. Graw Hill : New York
- Li, Jia-Xi, dkk. 2019. *Experimental Investigation on Heat Transfer Mechanism of Air-Blast-Spray-Cooling System with a Two Phase Ejector Loop for Aeronautical Application*. Beihang University. Beijing.
- Megyesy, Eugene F. 1972. *Pressure Vessel Handbook sixth Edition*. Pressure Vessel Handbook Publishing
- Ozden, E., and Tari, I., 2010, "*Shell Side CFD of a Small Shell and Tube Heat Exchanger*". International Journal of Energy Conversion and Management.
- Prijono. 1994. *Prinsip-prinsip Perpindahan panas*. Erlangga : Jakarta
- Roylance, David.2001. *Finite Elemen Analysis*. Cambridge, MA 02139
- Sean., Peng,M., and M, Leland. 2005. *CFD Simulation of Baffle on Mass Transfer in a Slit-Type Pervaporation Module*. International Journal of Energy Conversion and Management.
- Sitompul, Tunggul .1993. *Alat Penukar Kalor*. Edisi Pertama Raja Grafindo Persada Jakarta.

Susantio, Yerri.2004. *Dasar-dasar Metode Elemen Hingga*. Andi : Yogyakarta

