

DAFTAR PUSTAKA

- [1] “Geo Dipa Energi.” Accessed: Nov. 07, 2023. [Online]. Available: <https://www.geodipa.co.id/>
- [2] Sanudi, “Simulasi CFD Karakteristik Aliran dan Perpindahan Panas Steam pada Dinding Tangki Evaporator,” Universitas Gadjah Mada, Yogyakarta, 2023.
- [3] C. W. Purnomo and Ardhiansyah, “Alat Pembuat Adonan Paving Block dari Campuran Sampah Plastik dan Pasir,” IDP000089057, Dec. 05, 2023
- [4] J. Jamal, L. Marghariet, and R. Aristo, “Pemanfaatan Uap PLTP Lahendong untuk Industri Pabrik Gula Aren,” *J. Sinergi Jur. Tek. Mesin*, vol. 16, no. 1, p. 70, May 2019, doi: 10.31963/sinergi.v16i1.1204.
- [5] M. Hastarina, A. Masruri, and S. A. Saputra, “Perancangan Mesin Peleleh Biji Plastik Sebagai Alternatif Pengolahan Limbah Plastik dengan Penerapan Metode Value Engineering,” *Integrasi J. Ilm. Tek. Ind.*, vol. 4, no. 2, Art. no. 2, 2019, doi: 10.32502/js.v4i2.2879.
- [6] C. Budiyanoro, “Thermoplastik dalam Industri,” *Tek. Media Surak.*, 2010, Accessed: Dec. 23, 2023. [Online]. Available: <https://scholar.google.com/scholar?cluster=306125393738331565&hl=en&oi=scholar>
- [7] “Melting Point Of All Types Of Polyethylene You Should Know,” EuroPlas. Accessed: Oct. 02, 2024. [Online]. Available: <https://europas.com.vn/en-US/blog-1/melting-point-of-all-types-of-polyethylene-you-should-know>
- [8] P. Benyathiar, P. Kumar, G. Carpenter, J. Brace, and D. K. Mishra, “Polyethylene Terephthalate (PET) Bottle-to-Bottle Recycling for the Beverage Industry: A Review,” *Polymers*, vol. 14, no. 12, p. 2366, Jun. 2022, doi: 10.3390/polym14122366.
- [9] “Direktorat Jenderal EBTKE - Kementerian ESDM.” Accessed: Dec. 24, 2023. [Online]. Available: <https://ebtke.esdm.go.id/post/2017/08/22/1733/energi.panas.bumi.ramah.terh.adap.lingkungan.sekitar>.

- [10] N. A. Pambudi, R. Itoi, S. Jalilinasrabady, and K. Jaelani, “Exergy analysis and optimization of Dieng single-flash geothermal power plant,” *Energy Convers. Manag.*, vol. 78, pp. 405–411, Feb. 2014, doi: 10.1016/j.enconman.2013.10.073.
- [11] M. T. Dhotre, Z. V. P. Murthy, and N. S. Jayakumar, “Modeling & dynamic studies of heat transfer cooling of liquid in half-coil jackets,” *Chem. Eng. J.*, vol. 118, no. 3, pp. 183–188, May 2006, doi: 10.1016/j.cej.2006.02.008.
- [12] J. Gravin, “Understand the Thermal Design of Jacketed Vessels,” *Chem. Eng. Prog.*, vol. 95, pp. 61–68, Oct. 1999.
- [13] “Types of Jackets for Reaction Vessel,” Chemical Engineering World. Accessed: Oct. 14, 2024. [Online]. Available: <https://chemicalengineeringworld.com/types-of-jackets-for-reaction-vessel/>
- [14] “Types of External Jacketed Heat Transfer Surfaces.” Accessed: Oct. 14, 2024. [Online]. Available: <https://www.cmpionline.com/types-of-external-jacketed-heat-transfer-surfaces>
- [15] S. P. Sari and S. Suryady, “Koefisien Perpindahan Panas Konveksi dan Simulasi Distribusi Temperatur Aliran Fluida pada Penukar Kalor Pipa Ganda dengan Pipa Spiral,” 2018.
- [16] S. Damanik, G. Marausna, and F. Jayadi, “Studi Eksperimental Peningkatan Heat Transfer pada Heater Pipa Konsentrik dengan Penambahan Vortex Generator Guna Mengatasi Tailplane Icing”.
- [17] H. K. Versteeg and W. Malalasekera, *An Introduction to Computational Fluid Dynamics: The Finite Volume Method*. Pearson Education Limited, 2007.
- [18] “Stainless Steel 316L - 1.4404 Data Sheet - thyssenkrupp Materials (UK),” Materials UK. Accessed: Sep. 25, 2024. [Online]. Available: <https://www.thyssenkrupp-materials.co.uk/stainless-steel-316l-14404.html>
- [19] “Pressure Vessel Manufacturer | Storage Tanks | Zeyon.” Accessed: Sep. 25, 2024. [Online]. Available: <https://zeyon.com/pressure-vessel/>
- [20] N. Fatchurrohman and S. T. Chia, “Performance of hybrid nano-micro reinforced mg metal matrix composites brake calliper: simulation approach,”

IOP Conf. Ser. Mater. Sci. Eng., vol. 257, p. 012060, Oct. 2017, doi:

10.1088/1757-899X/257/1/012060.