



## DAFTAR PUSTAKA

- Adi, M.I.I. 2017. *Evaluasi Performa Furnace 12F-1 Naphtha Hydrotreating Unit I pada Kilang Fuel Oil Complex I PT Pertamina (Persero) Refinery Unit IV Cilacap*. Yogyakarta: UPN “Veteran” Yogyakarta.
- Ariyanto, H. 2000. *Pengaruh Kecepatan Aliran Fluida Masuk Terhadap Efektifitas Heat Exchanger Model Shell And Tube*. Surabaya: Universitas Kristen Petra.  
[https://dewey.petra.ac.id/repository/jiunkpe/jiunkpe/s1/mesn/2000/jiunkpe-is-s1-2000-24495074-30908-aliran\\_fluida-chapter2.pdf](https://dewey.petra.ac.id/repository/jiunkpe/jiunkpe/s1/mesn/2000/jiunkpe-is-s1-2000-24495074-30908-aliran_fluida-chapter2.pdf)
- Atmojo, L.H.D. 2018. *Konstruksi Model Heat Exchanger Tipe Plate and Fin*. Jawa Barat : Politeknik Negeri Bandung.  
<http://digilib.polban.ac.id/gdl.php?mod=browse&op=read&id=jbptppo-lban-gdl-laurentius-8752&newlang=english&newtheme=gray>
- Bagdad Boulevard Yesilbahar St. Goztepe-Kadıköy. Pipe Material Selection.  
<https://www.proplantdesign.com/services/pipe-material-selection/>.  
Diakses pada 20 Mei 2023 pukul 15.30 WIB.
- Bott, T.R.1995. *Fouling of Heat Exchanger*. Elsevier Science and Technology Books, Cambridge
- Coulson, J.M., Richardson, J.F., and Sinnott, R.K. 2005. “Chemical Engineering”. Vol. 6 ed. 4 (SI units), Elsevier Butterworth Heinemann Oxford.
- Cong Dong, dkk. 2015. *Flow And Heat Transfer Performances Of Helical Baffle Heat Exchangers With Different Baffle Configurations*. *Applied Thermal Engineering*. Vol 80. Hal : 328 – 338.  
<https://www.sciencedirect.com/science/article/abs/pii/S1359431115000988>
- Hidayati, R.E. (2022). *PT. Pertamina EP Asset 4 Field Sukowati Dengan Tugas Khusus Analisis Perhitungan Efisiensi Alat Heat Exchanger (HE-4000)*. Jawa Timur : UPN "Veteran" Jawa Timur.  
<http://repository.upnjatim.ac.id/9414/4/18031010158-BAB%20II%20PKL.pdf>



- Holman, J.P., 2010, "Heat Transfer", 10th ed., McGraw-Hill Book Company, Singapore.
- Kern, D. Q., 1965, "Process Heat Transfer", New York : Mc Graw-Hi Book Company.
- Putri, A.R. 2022. *Evaluasi Performa Heat Exchanger Unit 23E-5 A/B PT. Kilang Pertamina Internasional Refinery Unit IV Cilacap, Jawa Tengah*. Yogyakarta: UPN "Veteran" Yogyakarta.s
- Sianipar, H., dan Prof. Ir. Jamsari, PhD. 2008. *Evaluasi Program Pemeliharaan Pabrik Amoniak Usulan Dan Pemecahnya Dalam Usaha Mengurangi Shutdown Pabrik Dan Memperpanjang Turnaround Interval : Studi Kasus Di Unit Front End Pabrik Amoniak PT. Pupuk Kaltim*. Tesis. Yogyakarta: Universitas Gadjah Mada.  
[http://etd.repository.ugm.ac.id/home/detail\\_pencarian/40196](http://etd.repository.ugm.ac.id/home/detail_pencarian/40196)
- Satriau D. P.dkk. 2016. *Jenis-jenis Alat Penukar Panas*. Laporan. Medan: Politeknik Teknologi Kimia Industri.  
[https://www.academia.edu/31429479/alat\\_penukar\\_panas\\_Heat\\_Exchanger\\_](https://www.academia.edu/31429479/alat_penukar_panas_Heat_Exchanger_)
- Sotoodeh, Karan. 2018. *Analysis and Improvement of Material Selection for Process Piping System in Offshore Industry*. American Journal of Mechanical Engineering. Vol. 6. No. 1.
- Tambunan, J.F. 2016. *Pengendali Temperatur Fluida Pada Heat Exchanger Dengan Menggunakan Generalized Predictive Control (GPC)*. Surabaya : Institut Teknologi Sepuluh November.  
<https://repository.its.ac.id/41438/1/2213106049-Undergraduate-Theses.pdf>
- Perry, Robert H. 1962. "Perry's Chemical Engineers' Handbook. -7th ed.". New York: Mc Graw-Hi Book Company.
- Pratiwi, I.H. dan Noviarti, L. 2012. *Evaluasi Kinerja Heat Exchanger 11e-25 Pada Preheating Section Crude Distilling Unit I Di PT Pertamina (Persero) Refinery Unit IV Cilacap*. Jawa Barat : Politeknik Negeri Bandung.



---

PT Pertamina EP (<https://www.pertamina.com/id/tonggak-sejarah>) diakses pada  
30 Januari 2022 pukul 15.00

Zain, M.R. dan Mustain, A. 2020. *Evaluasi Efisiensi Heat Exchanger (HE - 4000)  
Dengan Metode Kern. Distilat Jurnal Teknologi Separasi*. Vol. 6. No.  
2. Hal 1-7. Malang : Politeknik Negeri Malang