



TUGAS AKHIR
MENGHITUNG EFISIENSI PANAS PADA WASTE HEAT
BOILER (4003-U) UNIT UTILITAS P-IV
PT. PUPUK SRIWIDJAJA PALEMBANG



DAFTAR PUSTAKA

- Amin, M, (2014). *Peralatan Proses dan Utilitas*. Jakarta: Direktorat Pembinaan Sekolah Menengah Kejuruan.
- Anonim., 2010 “*Panduan Dasar Operasi dan Proses Pabrik Pusri IV Unit Utilitas /Ammonia/Urea Plant* “.PT.Pupuk Sriwidjaja Palembang
- Damanik, D.S., et al. 2022. Purwarupa Miniatur *Water Tube Boiler* Menggunakan Bahan Bakar Gas Kapasitas Uap 20 Kg/Jam. *Jurnal Ilmiah Teknik Mesin*, Vol. 03, No. 02, Hal 36-37.
- Djokosetyoardjo, M. (2003). "Ketel Uap". Jakarta: Pradnya Paramitha.
- Durkin, T. (2006). "*Boiler System Efficiency*". American Society of Heating.
- Geankoplis, C. J. (2003). *Transport Processes and Separation Process Principles*.
- Hougen, O. d. (1954). *Chemical Process Principle*.New York:John Willey & Sons Inc.
- Kern, D. (1965). *Proces Heat Transfer*. McGraw-Hill.
- Manual Report PT. Pupuk Sriwidjaja. 2025 Struktur Organisasi PT PUSRI Palembang. Palembang : PT. Pupuk Sriwidjaja.
- M.M, E. W. (1985). *Power Plant Technology*.
- Mc Graw Hill. Perry, R. H. (1997). *Perry Chemical Engineer’s Handbook*. 7 th edition. . New York: Mc.Graw-Hill Companies. New York: Mc.Graw- Hill Inc.
- PT. Pupuk Sriwidjaja Palembang (2025). (<http://www.pusri.co.id/>.)
- Surat Keputusan Direksi PT. Pupuk Sriwidjaja Palembang. 2022. Bagan Struktur Organisasi PT. Pupuk Sriwidjaja Palembang. No. SK/DIR/412/2022, Palembang : PT. Pupuk Sriwidjaja Palembang.
- Smith, J.M., Van Ness, H.C., and Abbott, M.M., 2001, *Introduction to Chemical Engineering Thermodynamics*, 6th ed, McGraw-Hill Book Company, Inc., New York



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Yaws, Carl. L. 1999. Chemical Properties Handbook : Physical, Thermodynamic, environmental, Transport, safety, and Health related Properties for Organic and Inorganic Chemicals. McGraw-Hill, New York.