

## DAFTAR PUSTAKA

"Basic Desuperheating Theory",

<https://www.spiraxsarco.com/learn-about-steam/desuperheating/basic-desuperheating-theory> Colebrook, C. F. and White, C. M. (1937). "Experiments with Fluid Friction in Roughened Pipes". Proceedings of the Royal Society of London. Series A, Mathematical and Physical Sciences

Cengel A, Yunus. 2008. "Heat Transfer; A Practical Approach".

Davis Ted, H., 2000 "Linear Algebra and Linear Operators In Engineering with Applications in Mathematica"

Farianto Arthana, Nindya. 2018. "Superheater Steam Temperature Control Using Pi-Fuzzy Auto-Tuner Controller In Steam Power Plant" Surabaya: Provinsi Jawa Timur Institut Teknologi Sepuluh Nopember.

Kretschmar, Joachim-Hans. 2019. "Internasional Steam Tables: Properties of water and steam based on the industrial Formulation IAPWS-IF97, 3/E". New York.

Kothandaraman P, C. 2009. "Heat and Mass Transfer".

Lukokito Adi, Niko. 2016. "Analisa Kegagalan Pipa Desuperheater Spray pada Pembangkit Listrik Tenaga Uap Unit 4 PT. PJB UP. Gresik".

Raju S, K. 2011. "Fluid Mechanics, Heat Transfer, and Mass Transfer: Chemical Engineering Practice". India.

Rennels, D., 2016 "Pipe flow: a practical and comprehensive guide" A John Wiley & Sons, Inc., Publication

Sanaullah, Khairuddin. 2021. "*Hydrodynamics of Direct Contact Condensation Process in Desuperheaters*"

Sulaiman, Ajib Dimas. 2003. "Identifikasi Kerusakan Secondary Superheater Unit IV PLTU Gresik" Surabaya: Provinsi Jawa Timur Institut Teknologi Sepuluh Nopember

Pisarenco, Maxim. 2011. "Friction Factor Estimation for Turbulent Flows in Corrugated Pipes with Rough Walls": *Journal of Offshore Mechanics and Arctic Engineering* · January 2009. DOI: 10.1115/OMAE2009-79854

P.E., Hicks G. Tryler. 2004 "Standard Handbook of Engineering Calculations"; Volume in McGraw-Hill Standard Handbooks (4th Ed.)

Perry H. R, 2007. "Perry's Chemical Engineer's Handbook," 8th Ed. The McGraw-Hill Companies, Inc, America

Welty James. 2010. "Fundamentals of Momentum, Heat and Mass Transfer" 5<sup>th</sup> Edition