

DAFTAR PUSTAKA

- Arffan, Fuad; 2015, 'Analisis Pengaruh Kecepatan dan Diameter *Vortex finder* Terhadap Unjuk Kerja *Liquid-liquid cylindrical cyclone*', *Fluid Mechanics Research UGM*.
- Cengel, Yunus A.; Cimbala, John M.; 2006, 'Fluid Mechanics: Fundamentals and Applications', 1st ed., McGraw-Hill Companies, Inc., New York, NY10020.
- Dharma, Irfan A.; 2014, 'Studi Eksperimental Pemisahan Air dan Minyak Tanah (*Kerosene*) dalam *Liquid-liquid Cylindrical cyclone (LLCC)*', *Fluid Mechanics Research UGM*.
- Escobar, Oscar M., 2005, '*Performance Evaluation Of A Modified Liquid-Liquid Cylindrical Cyclone (LLCC) Separator*', Master of Science Thesis in the Dicipline of Petroleum Engineering, The Graduate School University of Tulsa.
- Hilmy, Sigit Irfan; 2016, 'Studi Eksperimental Pengaruh *Oil Volume Fraction Inlet* Dan Kecepatan Aliran Masuk Terhadap Unjuk Kerja *Liquid-Liquid Cylindrical Cyclone (LLCC)*', *Fluid Mechanics Research UGM*.
- Hwang K-J; Hwang Y-W; Yoshida H & Shigemori K; 2012, '*Improvement of particle separation efficiency by installing conical top-plate in hydrocyclone*', *Powder Technology*, pp. 41-48.
- Liu, H-F; Xu, J-Y; Wu, Y-X & Zheng, Z-C; 2010, 'Numerical study on oil and water two-phase flow in a *Cylindrical Cyclone*', *Journal of Hydrodynamics*, vol 22, no. 5, pp. 832-837.
- Liu, H-F; Xu, J-Y; Zhang, J; Sun, H-Q; Zhang, J & Wu, Y-X; 2012, 'Oil/Water Separation in A *Liquid-liquid Cylindrical Cyclone*', *Journal of Hydrodynamics*, vol 24, no. 1, pp. 116-123.
- Martinez, L.F; Lavin, A.G; Mahamud, M.M & Bueno, J.L; 2008, '*Vortex finder Optimum Length in Hydrocyclone Separation*', *Chemical and Engineering Processing*, pp. 192-199.
- Mathiravedu, R; Wang, S; Mohan, RS; Shoham, O & Marrelli, JD; 2010, 'Performance and Control of *Liquid-liquid Cylindrical Cyclone Separators*', *Journal of Energy Resources Technology*, pp. 1-9.

- Mousavian, S.M, & Najafi, A.F; 2009, 'Influence of geometry on separation efficiency in a *hydrocyclone*', *Springer-Arch Appl Mech*, pp. 1033-1050.
- Oropeza-Vazquez, C; Gomez, E.A.L; Wang, S; Mohan, R; Shoham, O & Kouba, G; 2004, '*Oil-water Separation in a Novel Liquid-liquid Cylindrical Cyclone (LLCC) Compact Separator-Experiment and Modelling*', *Journal of Fluids Engineering*, pp. 553-563.
- Shi, S-Y; Wu, Y-X; Zhang, J; Guo, J & Wang, S-J; 2010, 'A study on separation performance of a *Vortex finder* in a *liquid-liquid Cylindrical Cyclone*', *Journal of Hydrodynamics*, vol 22, no. 5, pp. 391-397.
- Stones, A.C; 2007, '*Oil/Water Separation in A Novel Cyclone*', PhD Thesis, School of Engineering, Cranfield University, Bedford.
- Wirayoga, Wiesnu A.; 2014, Studi Eksperimental Pengaruh *Split-ratio*, Kedalaman *Vortex finder*, Dan Kecepatan Aliran Masuk Terhadap Pemisahan Air Dan Minyak Tanah (*Kerosene*) Pada *Liquid-Liquid Cylindrical Cyclone (LLCC)*', *Fluid Mechanics Research UGM*.
- Yuandia, Alim; 2016, 'Studi Eksperimental Pengaruh *Split Ratio*, Kecepatan Aliran Masuk Dan Diameter *Vortex finder* Terhadap Unjuk Kerja *Liquid-Liquid Cylindrical Cyclone*', *Fluid Mechanics Research UGM*