

DAFTAR PUSTAKA

- Angeli, P and Hewitt, G.F. 1999. Flow Structure in Horizontal Oil-Water Flow. International Journal of Multiphase Flow. Vol-26. Pp 1117-1140.
- Angeli, P and Hewitt, G.F. 1998. Pressure Gradient in Horizontal Liquid-Liquid Flows. International Journal of Multiphase Flow. Vol-24. pp 1183-1203.
- Azzopardi B.J, Whalley P.B, 1982. The effect of flow two phase flow in a T-junction. International Journal of Multiphase Flow. Vol. 8 pp. 491-507
- Azzopardi B.J, Smith P.A, 1992. Two-phase flow split at T-junction : effect of side arm orientation and downstream geometry. International Journal of Multiphase Flow. Vol. 18, pp. 861-875
- Azzopardi B.J, Colman D.A, Nicholson D, 2002. Plant application of a T-junction as a partial phase separator. Trans I Chem E. Vol. 80, part A, pp 87-96.
- Berman Ega, 2009. Studi Eksperimental Pengaruh Variasi Sudut T-Junction terhadap karakteristik pemisahan kerosene-air. Tesis
- Brauner, N, Maron D.M.,1992, Flow Pattern transitions in two phase liquid-liquid flow in horizontal tubes, International Journal of Multiphase flow, Vol. 18, pp. 123-140
- Frank M.White, Fluid mechanics, Fourth Edition.
- Koestoer, R.A. dan Sasanti, P., 1994. Aliran Dua Fase dan Fluks Kalor Kritis, Pradnya Paramita, Jakarta.
- Lahey Jr R. T. 1986 Current understanding of phase separation mechanisms in branching conduits [J]. Nuclear Engineering Design, 95 (6) : 145-161
- Nuryosuwito, 2008. Karakter pemisahan air dan kerosene menggunakan T-junction di pipa horizontal. Tesis

- Penmatcha V.R, Ashton P.J, Shoham O, 1996. Two-phase stratified flow splitting at a T-junction with an inclined branch arm. *International Journal of Multiphase Flow*. Vol. 22, pp.1105-1122.
- Rodriguez, O.M.H. and Oliemans, R.V.A. 2005. Experimental Study on Oil-Water Flow in Horizontal and Slightly Inclined Pipes. *International Journal of Multiphase Flow*. Vol-32. pp 323-343.
- Seeger, W., Reimann, J. & MI~ILLER, U. 1985. Phase separation in a T-junction with a horizontal inlet. 2nd Int. Conf. on Multi-Phase Flow, London, England, 19-21 June.
- Seeger, W., Reimann, J. and Muller, U., 1986, Two-Phase Flow in a T-junction with A Horizontal Inlet. *International Journal of Multiphase Flow*, Vol- 12, pp. 587-608.
- Shoham O, Brill J.P, Taitel Y, 1987. Two-phase Flow Splitting in a T-junction Experiment and Modeling. *Pergamon Journal*. Vol. 42, no.11, pp. 2667-2676.
- Walters, L.C., Soliman, H.M., Sims, G.E., 1997. Two-Phase Pressure Drop and Phase Distribution at Reduced Tee Junctions. *International Journal of Multiphase Flow*. Vol-24 . pp 775-792.
- Wang Li-yang, WU Ying-xiang, ZHENG Zhi-chu, GUO Jun, ZHANG Jun, TANG Chi, 2008. Oil-water two-phase flow inside T-junction. *Journal of Hydrodynamic*. Vol. 20(2), pp.147-153.
- Wallis, Graham, B., 1968. *One-Dimensional Two-phase Flow*, McGraw-Hill, New York.
- Wren E, Azzopardi B.J, 2004. Affecting the phase split at a large diameter T-junction by using baffles. *International Journal of Multiphase Flow*. Vol. 28, pp. 835-841.
- Yang L, Azzopardi B.J, Belghasi A, 2006. Phase separation of liquid-liquid two-phase flow at a T-junction. *AIChE Journal*. Vol. 52(1), pp. 141-149.
- Yang L, Azzopardi B.J, 2007. Phase split of liquid-liquid two-phase flow at a horizontal T-junction. *International Journal of Multiphase Flow*. Vol. 33(2),pp. 207-216.