

DAFTAR PUSTAKA

- Bergles, A. E., 1985, *Techniques to Augment Heat Transfer*, Handbook of Heat Transfer Applications, McGraw-Hill, New York, pp. 3-1—3-80.
- Burmeister, L.C., 1983, *Convective Heat Transfer*, John Wiley & Sons, New York.
- Collier, J.G., 1981, *Convective Boiling and Condensation*, 2nd edition, McGraw-Hill, UK.
- Ghajar, A.J., 2004, Two Phase Heat Transfer In Gas-Liquid Non-Boiling Pipe Flows, *HEFA 2004 3rd International Conference on Heat Transfer, Fluid Mechanics and Thermodynamics 21-24 June 2004*, Cape Town.
- Ghiaasiaan, S.M., 2008, *Two-phase Flow: Boiling and Condensation in conventional and miniature system*, Cambridge University Press, USA.
- Guo L., Feng Z., Chen X., 2001, An Experimental Investigation of The Friction Pressure Drop of Steam-Water Two Phase Flow in Helical Coils, *Int. J. Heat and Mass Transfer*, 44:2601-10.
- Holman J.P., 2002, *Heat Transfer*, 9th edition, McGraw-Hill, New York.
- Holloway, A. G. L., Smith, R. A., 1990, *Single and two phase flow in helical coils, Part 2 : A literature review*, HTFS DR43, Canada.
- Incropera, F.P., DeWitt, D.P., 1996, *Fundamentals of Heat and Mass Transfer*, 4th edition, John Wiley & Sons, USA.
- Ju H., Huang Z., Xu Y., Duan B., Yu Y., 2001, Hydraulic Performance of small bending radius helical coil-pipe, *J. Nuclear Science Technology*, 18:826-31.
- Kakac, S., Liu, H., 1998, *Heat Exchangers : selection, rating, and thermal design*, CRC Press, USA.
- Koestoer, R.A., Proborini, S., 1994, *Aliran Dua Fase dan Fluks Kalor Kritis*, PT. Pradnya Paramita, Jakarta.
- Kozeki M., Nariai H., Furukawa T., Kurosu K., 1970, A Study of Helically Coiled Tube Once-Trough Steam Generator, *JMSE* 13 (66), 1485-1494.

- Mandal, S.N., Das, S.K., 2003, Gas-Liquid Flow through Coils, *Korean J. Chem. Eng.*, 20 (4), 624 – 630.
- Murai, Y., Yoshikawa, S., Toda, S., Ishikawa, M., Yamamoto, F., 2006, Structure of Air-Water Two Phase Flow in Helically Coiled Tubes, *Nuclear Engineering and Design*, 236, 94 – 106.
- Naphon, P., Wongwises, S., A review of flow and heat transfer Characteristics in curved tubes.
- Salimpour, M., R., 2008, Coefficients of Shell and Coiled Tube Heat Exchangers, *Experimental Thermal and Fluid Science*
- Takahashi, M., Momozaki, Y., 2000, Pressure Drop and Heat Transfer of Mercury Single-Phase Flow and Air-Mercury Two Phase Flow in a Helical Tube Under a Strong Magnetic Field, *Fusion Engineering and Design*, 51-52, 869-877.
- Xin, R.C., Awwad, A., Dong, Z.F., Ebdian, M.A., Soliman, H.M., 1996, An Investigation and Comparative Study of The Pressure Drop in Air-Water Two Phase Flow in Vertical Helicoidal Pipes, *Int. J. Heat and Mass Transfer*, 39 (4), 735 – 743.
- Yildiz C., Bicer Y., Pehlivan D., 1995, Heat Transfers and Pressure Drops in Rotating Helical Pipes, *Applied Energy*, 50, 85-94.