

DAFTAR PUSTAKA

- 3M Product Information, 2018, www.3m.com/fluids, (Diakses 1 April 2018).
- Abdollahi, A., Salimpour M. R., dan Etesami N., 2017, Experimental Analysis of Magnetic Field Effect on the Pool Boiling Heat Transfer of a Ferrofluid, *Applied Thermal Engineering*, 111, 1101–1110.
- Cengel, Y. A., 2003, *Heat Transfer: A Practical Approach*, Mc Graw-Hill, New York.
- Ciloglu, D., dan Abdurrahim Bolukbasi, 2015, A Comprehensive Review on Pool Boiling of Nanofluids, *Applied Thermal Engineering*, 84, 45–63.
- Deng, D., Wan W., Feng J., Huang Q., Qin Y., dan Xie Y., 2016. Comparative Experimental Study on Pool Boiling Performance of Porous Coating and Solid Structures with Reentrant Channels, *Applied Thermal Engineering*, 107, 420–30.
- DOW Product Information, 2018, <https://www.dow.com/ethyleneglycol/about/properties.htm>, (Diakses 1 April 2018)
- Fang, X., Chen Y., Zhang H., Chen W., Dong A., dan Wang R., 2016, Heat Transfer and Critical Heat Flux of Nanofluid Boiling: A Comprehensive Review, *Renewable and Sustainable Energy Reviews*, 62, 924–940.
- Holman, J. P., 2009, *Heat Transfer*, Mc Graw-Hill, New York.
- Incropera, F. P., DeWitt, D. P., Bergman T. L., dan Lavine A. S., 2007, *Fundamentals of Heat and Mass Transfer*, John Wiley & Sons, Inc, New Jersey.
- Intel Product Specification, 2018, https://ark.intel.com/products/123613/Intel-Core-i9-7900X-X-series-Processor-13_75M-Cache-up-to-4_30-GHz, (Diakses 10 Januari 2018).
- Kiyomura, I. S., Manetti L. L., da Cunha A. P., Ribatski G., dan Cardoso E. M., 2017, An Analysis of the Effects of Nanoparticles Deposition on Characteristics of the Heating Surface and ON Pool Boiling of Water, *International Journal of Heat and Mass Transfer*, 106: 666–674.
- Kwak, H. J., Kim J. H., Myung B. S., Kim M. H., dan Kim D. K., 2018, Behavior of

- Pool Boiling Heat Transfer and Critical Heat Flux on High Aspect-Ratio Microchannels, *International Journal of Thermal Sciences*, 125, 111–120.
- Mori S., dan Utaka Y., 2017, Critical Heat Flux Enhancement by Surface Modification in a Saturated Pool Boiling: A Review, *International Journal of Heat and Mass Transfer* 108, 2534–2557.
- Mudawar, I., 2001, Assessment of High-Heat-Flux Thermal Management Schemes, *IEEE Transactions on Components and Packaging Technologies*, 24, 122–141.
- Omega Product Information, 2018, <https://www.omega.com/products.html>, (Diakses 1 April 2018).
- Pastuszko, R., 2018, Pool Boiling Heat Transfer on Micro-Fins with Wire Mesh – Experiments and Heat Flux Prediction, *International Journal of Thermal Sciences*, 125, 197–209.
- PolyScience Product Information, 2018, <https://www.polyscience.com/general-purpose-water-baths/20-liter-general-purpose-water-bath>, (Diakses 1 April 2018).
- Prakash, C. G. J., dan Prasanth R., 2018, Enhanced Boiling Heat Transfer by Nano Structured Surfaces and Nanofluids, *Renewable and Sustainable Energy Reviews* 82, 4028–4043.
- Pranoto, I., Leong, K. C., dan Jin L. W., 2012, The Role of Graphite Foam Pore Structure on Saturated Pool Boiling Enhancement, *Applied Thermal Engineering* 42, 163–172.
- Welty, J. R., Wicks C. E., Wilson R. E., and Rorrer G., 1970, *Fundamentals of Momentum, Heat and Mass Transfer*, John Wiley & Sons, New Jersey.
- Sathyabhama, A., and Dinesh A., 2017, Augmentation of Heat Transfer Coefficient in Pool Boiling Using Compound Enhancement Techniques, *Applied Thermal Engineering*, 119, 176–188.
- Seo, H., Lim Y., Shin H., dan Bang I. C., 2018, Effects of Hole Patterns on Surface Temperature Distributions in Pool Boiling, *International Journal of Heat and Mass Transfer*, 120, 587–596.
- Walunj, A., dan Sathyabhama A., 2018, Comparative Study of Pool Boiling Heat Transfer from Various Microchannel Geometries, *Applied Thermal Engineering*

128, 672–683.

Xie, S., Beni M. S., Cai J., dan Zhao J., 2018, Review of Critical-Heat-Flux Enhancement Methods, *International Journal of Heat and Mass Transfer* 122, 275–289.