

## DAFTAR PUSTAKA

- A.M. Alkhedhair (2015). *Modelling and experimental study of spray cooling system for inlet air pre-cooling in natural draft dry cooling towers*, School of mechanical engineering and mining engineering Queensland University, Australia.
- Ansys, Inc. (2009). *Ansys workbench user's guide*, Southpointe 275 technology drive Canonsburg, PA 15317, <http://www.ansys.com>
- Blog Hasnan. *Memahami sifat-sifat dasar aliran*. Diperoleh 7 November 2017, <http://bloghasnan.blogspot.co.id/2012/04/memahami-sifat-sifat-dasar-aliran.html>
- Bahadori, M. N. (1985). *An improved design of wind towers for natural ventilation and passive cooling*, Solar Energy, (35), pp. 119–129.
- Gant, S. E. (2006). *CFD Modelling of Water Spray Barriers*, Harpur Hill, Buxton Derbyshire, SK17 9JN. UK.
- Pearlmutter, D. (1996). *A multi-stage down-draft evaporative cool tower for semi-enclosed spaces*, Part II: water Spraying System. PLEA-23<sup>rd</sup> Conference on Passive and low Energy Architecture. Geneva. Switzerland.
- Rodriguez, E.A, S. Alvarez and R. Martin (1991). *Direct air cooling from water drop evaporation*, PLEA-91, Seville, Spain.
- Roy J. Issa and Byungik Chang (2012). *Performance prediction of a multistage wind tower for indoor cooling*, Department of engineering and computer science, West Texas A&M University Canyon, USA.
- Sarjito. (2012). *An investigation of the design and performance of a multi-stage downdraught evaporative cooler*, Faculty of Science Engineering and Computing Kingston University, London.
- St.Georges, M. and Buchlin, J. M. (1994). *Detailed single spray experimental measurements and one-dimensional modelling*, Int. J. Multiphase flow, (20), pp. 979-992.
- Stoecker, W.F and Jones, J.W. (1982). *Refrigeration and air conditioning*, second edition, McGRAW-HILL International edition, pp. 43-44.
- Tambur, Y. and Gueta, S. (2006). *Optimizing the design and operation of the sprayers in the tower*, Faculty of Aerospace engineering, Tachnion-Israel Institute of Technology, Appendix B., Israel.