CFD Study on Local Fluid-to-Wall Heat Transfer in Packed Beds and Field Synergy Analysis

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Errata

Journal of Thermal Science Volume 25, Number 2, pp. 169 and 170 in DOI: 10.1007/s11630-016-0847-x Article ID:1003-2169(2016)02-0161-10 should be corrected as follows:

The reference number in Fig.14 (page 169) should be revised as follows:

Fig. 14 Comparisons of average wall heat transfer coefficients between the simulations and the correlations.

The references start from [19] should be as follows:

- [19] Guo Z.Y., Li Z.X., (2010), Field synergy theory for convection heat transfer optimization, Science Press, Beijing.
- [20] Guo Z.Y., Huang S.Y., (2004), Field synergy principle and new technology of heat transfer enhancement, Chinese Electric Power Press, Beijing.
- [21] Yang, S.M., Tao, W.Q., (2006), Heat Transfer, fourth ed. Higher Education Press, Beijing.
- [22] Yagi S., Wakao N., (1959), Heat transfer from wall to fluid in packed beds, AIChE Journal, Vol. 5, 1959, pp. 79–85.
- [23] Li C., Finlayson B.A., (1977), Heat-transfer in packed-beds-re-evaluation, Chemical Engineering Science, Vol. 32, pp. 1055–1066.
- [24] Demirel Y., Sharma R.N., Al-Ali H.H., (2000), On the effective heat transfer parameters in a packed bed, International Journal of Heat and Mass Transfer, Vol. 43, pp. 327–332.