

Erratum: “New Correlative Models for Fully Developed Turbulent Heat and Mass Transfer in Circular and Noncircular Ducts” [Journal of Heat Transfer, 2012, 134(1), 014503]

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In the paper of Duan [1], there is an error in the range of the Prandtl number (Pr) for Eqs. (14) and (15). The correlations of Notten and Sleicher [2], Eqs. (14) and (15), are valid for $0.004 < \text{Pr} < 0.1$ not $0.04 < \text{Pr} < 0.1$.

The author would like to acknowledge M. M. Awad of Mansoura University, Mansoura, Egypt, for bringing this to my attention.

References

- [1] Duan, Z. P., 2012, “New Correlative Models for Fully Developed Turbulent Heat and Mass Transfer in Circular and Noncircular Ducts,” *J. Heat Transfer*, **134**, p. 014503.
- [2] Notten, R. H., and Sleicher, C. A., 1972, “A Solution to the Turbulent Graetz Problem III. Fully Developed and Entry Region Heat Transfer Rates,” *Chem. Eng. Sci.*, **27**, pp. 2073–2093.