



PERGAMON

International Journal of Heat and Mass Transfer 42 (1999) 3725

International Journal of
**HEAT and MASS
TRANSFER**

www.elsevier.com/locate/ijhmt

Erratum

Vortex interaction with a translating sphere in a stratified temperature field[☆]

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On p. 2642 (Section 2.3, line 4) of the above article (*Int. J. Heat Mass Transfer*, Vol. 41, No. 17, pp. 2639–2652, 1998) it should state ‘*x-z* plane’ rather than ‘*y-z* plane’. Also, the self-similar correlation reported in Eq. (15b) on p. 2646 includes a misprint. The correct form of the equation is:

:

$$\frac{\overline{Nu_{\kappa \neq 0}}}{\overline{Nu_{ax}}} = \frac{\overline{Nu_{\kappa=0}}}{\overline{Nu_{ax}}} - 2.04 \left(\frac{T_{\max,0} - T_{\min,0}}{1 - T_{s,0}} \right) \times \left(\frac{\Gamma_0}{2\pi} \right)^{1.1} \frac{\kappa^{0.8}}{d_0} \tanh \left(0.35 \frac{d_0}{\sigma_0^{0.6}} \right); \quad \Gamma_0 \kappa < 0 \quad (15b)$$

[☆] PII of original article: S0017-9310(97)00324-4.