

ERRATA

A. Selecki and L. Gradoń, Equation of motion of an expanding vapour drop in an immiscible liquid medium, *Int. J. Heat Mass Transfer* **19**, 925-929 (1976).

On p. 927 equation (8) should read:

$$\frac{dR}{dt} = N_{Ja} \left(\frac{3\alpha}{\pi t} \right)^{1/2}$$

equation (12) should read:

$$\frac{dV}{dt} + \frac{3}{2} V t^{-1} - 2g + K V^2 t^{1/2} + L \cdot t^{-3/2} + M \cdot t^{1/2} = 0$$

the definition of M beneath equation (12) should read:

$$M = - \frac{3(1 + \cos \beta) \rho (\rho_{LP} - \rho_L) \cdot g}{2 \rho_{LP} \rho_L N_{Ja} (3\alpha/\pi)^{1/2}}$$

equation (13) should read:

$$V_{t=t_0} = N_{Ja} \left(\frac{3\alpha}{\pi t_0} \right)^{1/2}$$

I. Michiyoshi, O. Takahashi and A. Serizawa, Natural convection heat transfer from a horizontal cylinder to mercury under magnetic field, *Int. J. Heat Mass Transfer* **19**, 1021-1029 (1976).

Line 1 to 2 of the right-hand column on p. 1025 should read: "... between 3×10^5 and 8×10^6 in this experiment, ...".

Line 2 of the right-hand column on p. 1026 should read: "the present experimental data are a little above the".

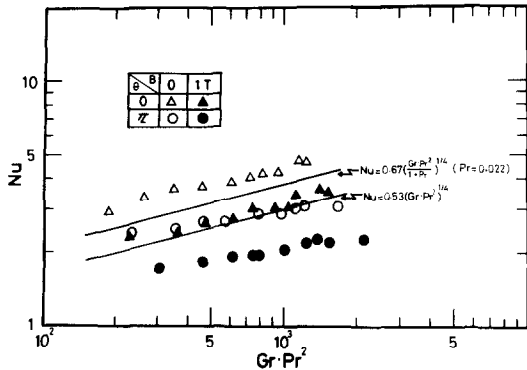


FIG. 9(a). Correlation of local Nusselt number Nu with $Gr \cdot Pr^2 (B \perp g)$, line— $Nu = 0.53(Gr \cdot Pr^2)^{1/4}$ [18]; line—

$$Nu = 0.67 \left(\frac{Gr \cdot Pr^2}{1 + Pr} \right)^{1/4} [14].$$

Figs. 9(a) and (b) on p. 1027 should be replaced by the following Figs. 9(a) and (b), respectively:

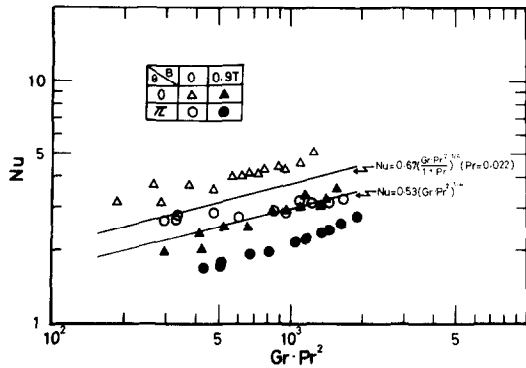


FIG. 9(b). Correlation of local Nusselt number Nu with $Gr \cdot Pr^2 (B \parallel g)$, line— $Nu = 0.53(Gr \cdot Pr^2)^{1/4}$ [18]; line—

$$Nu = 0.67 \left(\frac{Gr \cdot Pr^2}{1 + Pr} \right)^{1/4} [14].$$

Int. J. Heat Mass Transfer **20**(3), 298 (1977).

The author of the book "Turbulent Jets" should read: N. RAJARATNAM.