Int. J. Heat Mass Transfer. Vol. 20, p. 582. Pergamon Press 1977. Printed in Great Britain

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:

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

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

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

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".

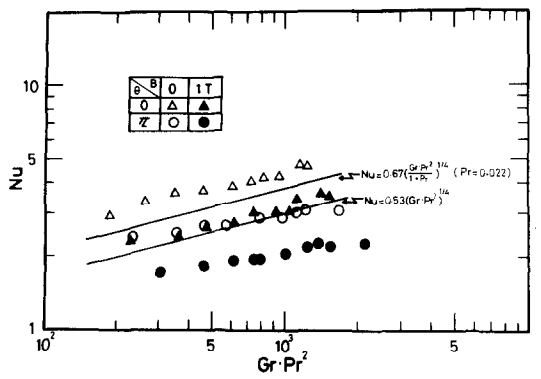

FIG. 9(a). Correlation of local Nusselt number Nu with $Gr\cdot Pr^2(B \perp g)$, line—$Nu = 0.53(Gr\cdot Pr^2)^{1/4}$ [18]; line—$Nu = 0.67\left(\frac{Gr\cdot Pr^2}{1+Pr}\right)^{1/4}$ [14].

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

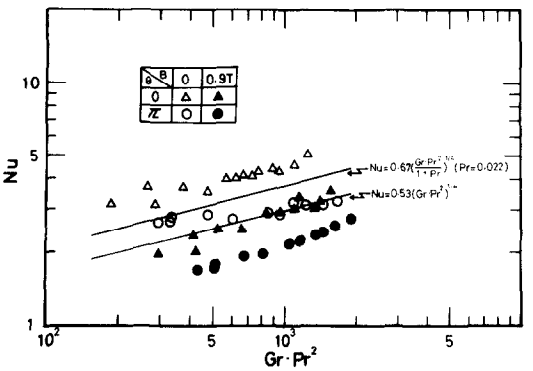

FIG. 9(b). Correlation of local Nusselt number Nu with $Gr\cdot Pr^2(B \parallel g)$, line—$Nu = 0.53(Gr\cdot Pr^2)^{1/4}$ [18]; line—$Nu = 0.67\left(\frac{Gr\cdot Pr^2}{1+Pr}\right)^{1/4}$ [14].

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

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