

CORRIGENDUM

The onset of transverse recirculations during flow of gases in horizontal ducts with differentially heated lower walls

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The Grashof number (Gr) appearing in the two criteria developed in the paper and plotted in figures 5 to 10 and 12 was computed using values of the coefficient of volume expansion β at the susceptor temperature T_s and not at the inlet temperature T_0 . Thus, on page 256 Gr should be defined as $Gr = g\rho_0^2 h^3 \beta_s (T_s - T_0) / \mu_0^2$, where $\beta_s = 1/T_s$ for ideal gases. The temperature ratio R_T is then equal to $(T_s - T_0) / T_s$.