

Errata

Publication 4

a) Equation 6 in page 244 has been corrupted during the publication process of the article. The correct equation is as follows:

$$a_i = \gamma x_i$$

b) The reference for the air property calculation is incorrect in page 245. The sentence should be: *We used the simulation platform's standard property calculation for air, based on Vasserman et al. (1966), Vasserman and Rabinovich (1968).*

- *Vasserman AA, Kazavchinskii YZ, Rabinovich VA, Thermophysical Properties of Air and Air Components, Academy of Sciences of the USSR, Moscow, 1966 (translated from Russian in Jerusalem 1970)*
- *Vasserman AA, Rabinovich VA, Thermophysical Properties of Liquid Air and its Components, Academy of Sciences of the USSR, Moscow, 1968 (translated from Russian in Jerusalem 1971).*

c) The temperature legends for Condenser and Flash tank have interchanged in the upper-left picture in Fig 4, page 248. The correct order is such that the Flash tank temperatures are higher than the Condenser temperatures in each stage.

Publication 5

a) The sentence in page 141 is written: Again, we tested with 7a and found that similar slowness is reached if the temperature sensor's time constant is increased from our original 10–300 s. The correct form is: *Again, we tested with 7a and found that similar slowness is reached if the temperature sensor's time constant is increased from our original 10 s to 300 s.*

b) Appendix B, Table B1, page 143. The constant term for Dynamic viscosity is incorrectly 22.714 while it should be $22.714 \cdot 10^{-3}$. The correct equation is:

$$\mu = 22.714 \cdot 10^{-3} - 0.120 \cdot 10^{-3} \cdot T + 2.281 \cdot 10^{-7} \cdot T^2 - 1.474 \cdot 10^{-10} \cdot T^3$$