

ERRATA

Rules of Thumb for Chemical Engineers, 5th Edition

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Chapter 8 – Vessels

Page 151: Straight flanges are usually in the 1 to 3 inch range (25 mm to 75 mm) – change captions for Figures 8-2, 8-4, and 8-5.

Chapter 12 – Closed Loop Heat Transfer

Page 219: Viscosity equations need to bring A in front of the expression

$$\ln(\mu) = A + \frac{B}{(t + 273.15 + C)}$$

$$\mu = \exp\left(A + \frac{B}{(t + 273.15 + C)}\right)$$

Chapter 14 – Vacuum

Page 242: Equation 14-5 is incorrect. The correct equation is:

$$t = \frac{V}{q} \ln\left(\frac{P_0}{P_1}\right)$$