

**ERRATA SHEET FOR ANSI/ASHRAE STANDARD 15-2019, ADDENDUM a**  
**Safety Standard for Refrigeration Systems**

**August 31, 2020**

The corrections listed in this errata sheet apply to Addendum a to ANSI/ASHRAE Standard 15-2019. The identifying footer of all numbered pages include the title “ANSI/ASHRAE Addendum a to ANSI/ASHRAE Standard 15-2019.”

**Page**      **Erratum**

- 3**      **Equation 9-BB.** The underline noting the addition of the equation should be below the equation.

DELETE:

$$\underline{f = \frac{H}{h_{fg}} \times r_w} \quad (9-BB)$$

ADD:

$$\underline{f = \frac{H}{h_{fg}} \cdot r_w} \quad (9-BB)$$

- 3**      **Equation 9-CC.** The underline noting the addition of the equation should be below the equation and second equal sign should be removed.

DELETE:

$$\underline{r_w = \frac{C_a}{C_r} = \sqrt{\frac{T_r}{T_a}} \sqrt{\frac{M_a}{M_r}}} \quad (9-CC)$$

ADD:

$$\underline{r_w = \frac{C_a}{C_r} \sqrt{\frac{T_r}{T_a}} \sqrt{\frac{M_a}{M_r}}} \quad (9-CC)$$

- 3 **Equation 9-CC.** The underline noting the addition of the equation should be below the equation and exponent clarified.

DELETE:

$$\underline{C_r = 520 \sqrt{k \left( \frac{2}{k+1} \right)^{k+1/k-1}}} \quad (9-DD)$$

ADD:

$$\underline{C_r = 520 \sqrt{k \left( \frac{2}{k+1} \right)^{k+1/k-1}}} \quad (9-DD)$$