

ASHRAE HANDBOOK
Additions and Corrections

This report includes additional information, and technical errors found between June 15, 2014, and July 20, 2017, in the inch-pound (I-P) editions of the 2014, 2015, 2016, and 2017 *ASHRAE Handbook* volumes. Occasional typographical errors and nonstandard symbol labels will be corrected in future volumes. The most current list of Handbook additions and corrections is on the ASHRAE web site (www.ashrae.org).

The authors and editor encourage you to notify them if you find other technical errors. Please send corrections to: Handbook Editor, ASHRAE, 1791 Tullie Circle NE, Atlanta, GA 30329, or e-mail mowen@ashrae.org.

2014 Refrigeration

p. 12.31, Fig. 68. The source for this graphic should be Seeton et al. 2000.

p. 24.6, definitions for Eq. (16). In the definition for q_s/A , the reference should be to Figure 9.

Index, p. I.35. Add the following entry:

Total equivalent warming impact (TEWI), F29.5, R15.20

2015 HVAC Applications

Contributors List. The following people should be credited for work on Ch. 43 instead of Ch. 17:

John Castelvecchi

Shultz and James, Inc.

Will Mak

Cyclone Energy Group

Svein Morner

Sustainable Engineering Group LLC

Charlie Chun-Lun Shieh

CYS Consulting, LLC

Contributors List. Add the following contributor to Ch. 60:

Forrest Fencl
UV Resources

p. 4.2, Eq. (2). Unit for T should be °R, not °F.

p. 4.4-5. For Dubai discussion, p. 4, change “Table 9” to “Table 8.” For Copenhagen discussion, p. 5, change “Table 7” to “Table 8,” and “Table 8” to “Table 7.”

pp. 48.18-19, Eq. (4) and following text. Change “ f_{co} ” to “ f_c .”

p. 48.19, definitions after Eq. (5). The definition for α_a should refer to Equation (6), not Equation (8).

Index, p. I.36. Add the following entry:

Total equivalent warming impact (TEWI), F29.5, R15.20

Intertemporal warming impact (TEWI), F29.5, R15.20

2016 HVAC Systems and Equipment

p. 38.37, Eq. (24). Remove “x” from end of equation.

2017 Fundamentals

p. 1.13, Eq. (23). Following the equation, add the following text: “where μ is degree of saturation W/W_s , dimensionless.”

p. 4.3, Table 2, 1st equation for hollow sphere. In the denominator, change the + to a -.

p. 11.13, 2nd col. Change “*Guideline 27*” to “proposed *Guideline 27P*.”

p. 18.39, 1st col, definitions. The mention of Figure 18 of Chapter 34 of the 2011 *ASHRAE Handbook—HVAC Applications* should refer to that figure in the 2015 edition.

p. 19.6, Example 1. In the last equation, change “14,000” to “14,400.” The result remains the same.

