

**ERRATA SHEET FOR REPRINT 2/03 AND ALL PREVIOUS EDITIONS  
ANSI/ASHRAE/IESNA STANDARD 90.1-2001 (I-P edition)  
Energy Standard for Buildings Except Low-Rise Residential Buildings**

**May 8, 2003**

The corrections listed in this errata sheet apply to the reprint of ANSI/ASHRAE/IESNA Standard 90.1-2001, I-P edition, identified as “86245 PC 2/03” on the outside back cover and to all earlier editions of the standard. The outside back cover marking identifying the previous reprint is “86245 PC 2/02” and is blank for the first printing. The shaded items have been added since the previously published errata sheet dated March 26, 2003.

**NOTICE:** ASHRAE now has a list server for Standing Standards Project Committee 90.1 (SSPC 90.1). Interested parties can now subscribe and unsubscribe to the list server and be automatically notified via e-mail when activities and information related to the Standard and the User’s Manual is available. To sign up for the list server please visit **Standards List Servers** on the Standards and Codes section of the ASHRAE website at <http://xp20.ashrae.org/STANDARDS/listservers.htm>

**Page(s)   Erratum**

- |     |                                                                                                                                                                                                                          |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 23  | <b>Section 5.5.2.1 U-Factor.</b> Under Exceptions to 5.5.2.1 (d), change the reference “NAGDM 105” to “ANSI/DASMA 105”.                                                                                                  |
| 26  | <b>Section 6.1.3I.</b> Revise to read: “Construction documents shall require a ducted <i>system</i> to be air balanced in accordance with industry accepted procedures.”                                                 |
| 33  | <b>Tables 6.2.1H, I, and J.</b> Add the following footnote to the bottom of each                                                                                                                                         |
| 34  | table:                                                                                                                                                                                                                   |
| 35  | “The table values are only applicable over the following full load design ranges:                                                                                                                                        |
|     | <ul style="list-style-type: none"><li>• Leaving Chilled Water Temp.: 40 to 48 °F</li><li>• Entering Condenser Water Temp.: 75 to 85 °F</li><li>• Condensing Water Temp. Rise: 5 to 15 °F</li></ul>                       |
|     | Chillers designed to operate outside these ranges are not covered by this standard.”                                                                                                                                     |
| 67  | <b>Section 12 Normative References.</b> Change the name of the “National Association of Garage Door Manufacturers” (NAGDM) to “Door and Access Systems Manufacturers Association” (DASMA). The address remains the same. |
| 123 | <b>Section C4.1.</b> In the first sentence change the term “ <i>floor area</i> ” to “ <i>gross floor area</i> ”. The term should be italicized.                                                                          |

150     **Table D-1, U.S. Climatic Data.** Under Texas (TX) change the city location from “Houston FAA AP” to “Houston / Hobby”, change the Heating Design Temperature (99.6%) from “27” to “29”, and change the Cooling Design Temperature (Dry-Bulb, 1.0%) from “94” to “93”.

150     **Table D-1, U.S. Climatic Data.** Under Texas (TX) change the city location from “Houston / Hobby WSCMO” to “Houston – Bush Intercontinental Airport”, change the Heating Design Temperature (99.6%) from “29” to “ 27”, and change the Cooling Design Temperature (Dry-Bulb, 1.0%) from “93” to “94”.

166     **Informative Appendix E, Informative References.** In the table for the reference “SMACNA Duct Construction Standards – 1995” change the subsection number from “6.2.4.3” to “6.2.4.2.1” and for the reference “SMACNA Duct Leakage Test Procedures – 1985” change the subsection number from “6.2.4.4” to “6.2.4.2.2”.