

**ERRATA SHEET FOR REPRINT 2/02 AND EARLIER EDITIONS**  
**ANSI/ASHRAE/IESNA STANDARD 90.1-1999 (I-P edition)**  
**Energy Standard for Buildings Except Low-Rise Residential Buildings**

**May 21, 2002**

The corrections listed in this errata sheet apply to reprint identified on the outside back cover of the standard as “86240 PC 2/02” and all earlier editions of ANSI/ASHRAE/IESNA Standard 90.1-1999, I-P edition.

**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://www.ashrae.org/STANDARDS/listservers.htm>.

Page    Erratum

- 37    **Table 6.2.4.2A, Minimum Duct Insulation R-Value,<sup>a</sup> Cooling and Heating Only Supply Ducts and Return Ducts.** In the second row, sixth column, change the column heading from “Unvented Attic with Backloaded Ceiling” to “Unvented Attic Above Insulated Ceiling”.
  
- 38    **Table 6.2.4.2B, Minimum Duct Insulation R-Value,<sup>a</sup> Combined Heating and Cooling Ducts.** In the second row, sixth column, change the column heading from “Unvented Attic w/ Backloaded Ceiling” to “Unvented Attic Above Insulated Ceiling”.
  
- 47    **Table 7.2.2, Performance Requirements for Water Heating Equipment.** In the third column titled **Subcategory or Rating Condition**, add “≥20 gal” for electric resistance water heaters so that it reads “Resistance ≥20 gal”.
  
- 90    **Normative Appendix B.** At the end of the existing paragraph, add the following: “The following definitions apply: ci = continuous insulation (see Section 3.2), NR = no (insulation) requirements.”
  
- 122    **Normative Appendix C, Section C6.8.2, Cooling Factor.** In Equation C-14, in the equation for CLG, change “G<sub>2</sub>” to “G<sup>2</sup>”.