

**ERRATA SHEET FOR
ANSI/ASHRAE 51-1999 (ANSI/AMCA 210-1999)
Laboratory Methods of Testing Fans for
Aerodynamic Performance Rating**

February 15, 2006

The corrections listed in this errata sheet apply to all printings of ANSI/ASHRAE Standard 51-1999 (ANSI/AMCA 210-99). The shaded items have been added since the previously published errata sheet dated January 10, 2006 was distributed.

Page Erratum

56 **Appendix F. Iterative Procedure:** In the first paragraph, first sentence, change the section referenced from “9.3.2.7” to “8.3.2.7”.

56 **Appendix F. Iterative Procedure:** In Equation F-1 (first column of page 56) the value of Y (expansion factor) should be calculated per Section 8.3.2.3, not Section 9.3.2 as indicated. Change “ $Y = 0.998$ (calculate per Section 9.3.2)” to read “ $Y = 0.998$ (calculate per Section 8.3.2.3)”.

56 **Appendix F. Iterative Procedure:** In Equation F-2 I-P (second column of page 56) change the number in the square root in the denominator from “195595” to “189595”. The calculated value of Ce_1 (= 0.98322) is correct.