

**ERRATA SHEET FOR
ANSI/ASHRAE STANDARD 62.2-2010
Ventilation and Acceptable Indoor Air Quality in
Low-Rise Residential Buildings**

July 21, 2010

The corrections listed in this errata sheet apply all copies of ANSI/ASHRAE Standard 62.2-2010. The first printing is identified on the outside back cover as “Product Code: 86174 6/10”. The shaded item has been added since the previously published errata sheet dated July 7, 2010 was distributed.

NOTICE: ASHRAE now has a list server for Standing Standards Project Committee 62.2 (SSPC 62.2). 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 is available. To sign up for the list server please visit **Project Committee List Servers** on the Standards and Guidelines section of the ASHRAE website at <http://www.ashrae.org/publications/detail/15620>.

Page Erratum

- 6** **Table 5.3 Prescriptive Duct Sizing.** Correct the units in Table 5.3 as follows:
(Note: Additions are shown in underline and deletions are shown in ~~strikethrough~~.)

Table 5.3 Prescriptive Duct Sizing

Duct Type	Flex Duct				Smooth Duct			
	50 (25)	80 (40)	100 (50)	125 (65)	50 (25)	80 (40)	100 (50)	125 (65)
Fan Rating CFM @ 0.25 in. wg (L/s @ 62.5 Pa)								
Diameter, in. (mm)	Maximum Length, ft. (m)							
3 (75)	X	X	X	X	5 (2)	X	X	X
4 (100)	70 (<u>2127</u>)	3 (1)	X	X	105 (<u>3235</u>)	35 (<u>1142</u>)	5 (2)	X
5 (125)	NL	70 (<u>2127</u>)	35 (<u>1142</u>)	20 (7)	NL	135 (<u>4245</u>)	85 (<u>2628</u>)	55 (<u>1748</u>)
6 (150)	NL	NL	<u>135425</u> (42)	95 (<u>2932</u>)	NL	NL	NL	145 (<u>4548</u>)
7 (175) and above	NL	NL	NL	NL	NL	NL	NL	NL

This table assumes no elbows. Deduct 15 feet (5 m) of allowable duct length for each elbow.

NL = no limit on duct length of this size

X = not allowed, any length of duct of this size with assumed turns and fitting will exceed the rated pressure drop

- 7** **Section 6.5.3 Exception:** Delete Section 6.5.3. This requirement is correctly included in Section 6.6.

- 8** **8. Climate Data.** Change Section 8 as follows:
(Note: Additions are shown in underline and deletions are shown in ~~strikethrough~~.)

8. CLIMATE DATA

Very cold and hot, humid climates are shown graphically in Figure 8.1 for North America. Table 8.1 lists U.S. cities that have hot, humid climates. The IECC 2004

climate zones for U. S. locations are shown in Figure 8.2. Zones 3B and 3C of the IECC 2004 climate map are shown in Figure 8.2. Table 8.2 lists cities that have very cold climates.