

**ERRATA SHEET FOR
ANSI/ASHRAE STANDARD 37-2005
Methods of Testing for Rating Electrically Driven Unitary Air-Conditioning and
Heat Pump Equipment**

October 7, 2016

The corrections listed in this errata sheet apply to the first printing of ANSI/ASHRAE Standard 37-2005 coded “86098 PC 4/05” on the outside back cover. The shaded items have been added since the previously published errata sheet dated July 15, 2005 was distributed.

Page Erratum

- 16** **7.6.5.1.** In Section 7.6.5.1 change the SI [I-P] equations for heating capacity to read as shown below.

$$q_{tho} = w_l c_{p_l} (t_{l3} - t_{l4}) + E_t$$

$$[= w_l c_{p_l} (t_{l3} - t_{l4}) + 3.41 E_t]$$

- 16** **Section 7.7.2.1.** Replace the IP equation in Section 7.7.2.1 (IP version is in the square brackets) with the following:

$$[= 775.9 C A_n \sqrt{2 P_v v'_n} = 1097 C A_n \sqrt{P_v v'_n}]$$