

ERRATA SHEET FOR
ASHRAE STANDARD 103-1993

October 24, 1996

Introduction

The corrections listed in this errata sheet apply to copies of ANSI/ASHRAE Standard 103-1993 coded "GG 11/93" on the outside back cover.

Errata

1. Page 6, Figure 1, Note 2, change the units:

From: Btu/hr/ft²·in.·°F
To: Btu·in/(hr·ft²°F)

2. Page 19, last sentence of subclause 8.8.5, change the referenced subclause number:

From: 11.6
To: 11.8

3. Page 27, Table 7:

- (a) in equation in the heading cell that defines $L_{s,ss}$ change variable subscript:

From: $T_{s,ss,x}$
To: $T_{a,ss,x}$

- (b) Following the equation in the heading cell of Table 7, add definitions for $R_{T,a}$ and $T_{a,ss,x}$ worded as follows:

$R_{T,a}$ = $R_{T,F}$ if flue gas is measured, as defined in 11.2.2
= $R_{T,s}$ if stack gas is measured, as defined in 11.2.3

$T_{a,ss,x}$ = $T_{F,ss}$ if flue gas temperature is measured
= $T_{s,ss,x}$ if stack gas temperature is measured

- (c) Just above the last row in Table 7 (for air) and below the horizontal table-splitting line, insert a title line for the existing air values of CA and show seven significant figures for the value of CA(1) as follows:

	<u>CA (1)</u>	<u>CA (2)</u>	<u>CA (3)</u>	<u>CA (4)</u>	<u>CA (5)</u>
Air	<u>2.5462121x10⁻¹</u>	<u>-3.0260126x10⁻⁵</u>	<u>2.7608571x10⁻⁹</u>	<u>-7.4253321x10⁻¹²</u>	<u>6.4307377x10⁻¹⁶</u>

4. Page 44, subclause 11.2.9.6 in two places (in main body and in "where"); page 47, subclause 11.2.9.19 "where"; page 49, subclause 11.2.10.6 "where" in two places; and page 49, subclause 11.2.10.8 "where" in two places; change the referenced subclause number that defines t_p for boilers:

From: 9.5.1.2
To: 9.5.2.1