

ERRATA SHEET FOR ANSI/ASHRAE STANDARD 198-2013
Method of Test for Rating DX-Dedicated Outdoor Air Systems for Moisture Removal Capacity and
Moisture Removal Efficiency
June 4, 2026

The corrections listed in this errata sheet apply to ANSI/ASHRAE Standard 198-2013. The first printing is identified on the outside back cover as “Product code: 86623 3/13”.

(Note: Additions are shown in underline and deletions are shown in ~~strikethrough~~.)

Page **Erratum**

8, 9 **10.3** Unit total reheat capacity at each dehumidification condition—reheat on, shall be calculated based on test data collected using the following equation:

$$\begin{aligned}
 q_{rh} &= \frac{Q_{SA} c_{pSA} (t_{OA} - t_{SA})}{v_{SA}} \\
 &= \frac{Q_{SA} c_{pSA} (t_{OA} - t_{OA})}{v'_{SA} (1 + W_{SA})} \\
 &= \frac{Q_{SA} c_{pSA} (t_{OA} - t_{SA})}{v'_{SA} (1 + W_{SA})} \\
 &= \left[\frac{(60) \frac{Q_{SA} c_{pSA} (t_{OA} - t_{SA})}{v_{SA}}}{(60) \frac{Q_{SA} c_{pSA} (t_{OA} - t_{OA})}{v'_{SA} (1 + W_{SA})}} \right] \\
 &= \left[\frac{(60) \frac{Q_{SA} c_{pSA} (t_{OA} - t_{SA})}{v_{SA}}}{(60) \frac{Q_{SA} c_{pSA} (t_{OA} - t_{SA})}{v'_{SA} (1 + W_{SA})}} \right] \\
 &= [\dots]
 \end{aligned}$$