

**ERRATA SHEET FOR ANSI/ASHRAE STANDARD 34-2022
Designation and Safety Classification of Refrigerants**

May 23, 2023

The corrections listed in this errata sheet apply to ANSI/ASHRAE Standard 34-2022. The first printing is identified on the outside back cover as “Product code: 86306 9/22”.

Page Erratum

37 9.5.2.1 Individual Compounds. Revise Section 9.5.2.1e as shown below. Change is highlighted in yellow.

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

9.5.2.1 Individual Compounds. The following information shall be provided for single-compound refrigerants or for each component of blends:

[...]

e. Normal boiling-point temperature at 14.7 psia (101.3 kPa~~101 kPa~~)

[...]

38 9.5.2.2 Azeotropic Blends. Revise Sections 9.5.2.2e and 9.5.2.2f as shown below. Changes are highlighted in yellow.

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

9.5.2.2 Azeotropic Blends. ...

The following additional information shall be provided for azeotropes:

[...]

e. Normal boiling-point temperature (bubble-point temperature) at 14.7 psia (101.3 kPa~~101 kPa~~) as formulated

f. Normal dew-point temperature at 14.7 psia (101.3 kPa~~101 kPa~~) as formulated.

[...]

38 9.5.2.3 Zeotropic Blends. Revise Sections 9.5.2.3d and 9.5.2.3e as shown below. Changes are highlighted in yellow.

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

9.5.2.3 Zeotropic Blends. The following additional information shall be provided for zeotropes (including near azeotropes):

[...]

Page Erratum

d. Bubble-point temperature at 14.7 psia (~~101.3 kPa~~101 kPa)

e. Dew-point temperature at 14.7 psia (~~101.3 kPa~~101 kPa)

[...]