

Errata to Energy and Internal Volume of Refrigerating Appliances

AHAM HRF-1-2008

Correction Sheet Issued April 12, 2013

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Correction Sheet to AHAM HRF-1-2008

Page 11, Clause 5.3.1, should read as follows:

5.3.1 Ambient Temperature. The ambient temperature shall be $90 \pm 1^{\circ}$ F ($32.2 \pm 0.6^{\circ}$ C) during the stabilization period (Section 3.26) and during the test period. The ambient temperature is to be recorded at points located 3 ft. (91.5 cm) above the floor line and 10 inches (25.4 cm) from the center of the two sides of the cabinet.

The vertical ambient temperature gradient at locations 10 inches (25.4 cm) out from the centers of the two sides of the unit being tested shall be maintained during the test. Unless the area is obstructed by shields or baffles, the gradient shall be maintained from 2 inches (5.1 cm) above the floor or supporting platform to a height 1 feet (30.5 cm) above the unit under test. The vertical ambient temperature gradient in any foot of vertical distance is not to exceed 0.5°F per foot (0.9°C per meter).

If a platform is used, it is to have a solid top with all sides open for air circulation underneath, and its top shall extend at least 1 foot (30.5 cm) beyond each side and front of the cabinet and extend to the wall in the rear.

This platform must be used if the floor temperature is not within 3°F (1.7°C) of the specified ambient temperature (see Section 5.5.5.1).

Temperature measuring devices shall be located or shielded so that indicated temperatures are not affected by the operation of the condensing unit or adjacent units.