Erratum

The following are corrections to the paper titled "Sound-Velocity Measurements for HFC-134a and HFC-152a with a Spherical Resonator," by T. Hozumi, T. Koga, H. Sato, and K. Watanabe.

(International Journal of Thermophysics, Vol. 14, No. 4, 1993, pp. 739–762), made by the authors upon finding mistakes in the computer processing of the measured data.

On page 759, Eq. (32) should read

$$B = 0.70[1 - 66.419\{\exp(739/T) - 1\}]$$
 (32)

(instead of $B = 0.69[1 - 67.087\{\exp(735/T) - 1\}]$).

Also on page 759, the last sentence should read, "The present B values agree with the data of Qian et al. [12] with a maximum deviation of 2.7%" (instead of "They agree well, within $\pm 1\%$ with each other").

On page 760, the last sentence in Section 7 should read, "The second virial coefficients thus derived agree well with the values determined experimentally by means of the Burnett method in our laboratory" (instead of "The second virial coefficients thus derived agree with the values experimentally determined by means of the Burnett method in our laboratory within $\pm 1 \%$ ").

386 Erratum

Also on page 760, Fig. 15 should be replaced with the figure given below.

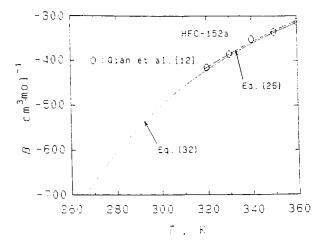


Fig. 15. Comparison with the experimental second virial coefficient values and correlations for HFC-152a.