Concurrent Balance (BC-2007-8)

J. Wagner presented his issue and recommended a listing process for these two tests: concurrent balance value and aerosol introduction point. He suggested that the information could be located on the data plate.

**Motion:** J. Wagner moved that the Joint Committee recommend to NSF to modify their certification policies by adding the listing of information for concurrent balance value. W. Peters seconded.

**Vote:** All in favor.

**Motion passed.**

A discussion followed on the testing process for concurrent balance, which is supported by ASHRAE data. A short discussion followed regarding duct traverse versus concurrent balance. In theory, this concurrent balance value works. This value is in the standard.

**Motion:** W. Peters made a motion to add concurrent balance value to definitions in the standard. D. Phillips seconded.

**Discussion:** None.

**Vote:** All in favor.

**Motion passed. D. Philips will propose language to be balloted.**

The Committee then discussed the aerosol introduction point. J. Wagner stated that this information should be easily displayed or explained and posed the question of whether it would be better in the data plate or in the listing. The best and most convenient location was discussed. D. Phillips stated that it was difficult to fit much helpful information on the data plate. Most agreed, however, that this information should be affixed in some way to the cabinet. W. Peters mentioned that the schematic must be affixed to the cabinet; therefore this information could be included with the schematic.
Motion: J. Wagner moved to add a requirement to put aerosol introduction point information on the data plate. R. Gilpin seconded.

Vote: Majority not in favor.

Motion defeated.

T. Bruursema stated that UL gives flexibility to the manufacturer in where to put the electrical schematic and suggested that similar language could be used for this requirement. It was also mentioned that many cabinets are now including an LCD screen, which may be another potential location for this information.

Motion: J. Wagner moved that the manufacturers be required to permanently display the location of the aerosol introduction point for the HEPA filter test. R. Gilpin seconded.

Discussion: Discussion followed on what the definition of “permanently” would be for this purpose. C. Binder suggested the term “readily available” in lieu of “permanently displayed.”

Jim Wagner withdrew motion.

Motion: D. Phillips moved that the identification of aerosol introduction point be included as part of the label or information containing the electrical schematic required under UL. R. Gilpin seconded.

Discussion: None.

Vote: All in favor.

Motion passed. Language to be balloted.