Errata to
Procedural Standard for Building Enclosure Testing – 2015
Second Edition

Correction Sheet #2, replaces Correction Sheet #1, dated July 2018
Issued 01 July 2022

The corrections listed on this errata sheet apply to copies of Procedural Standard for Building Enclosure Testing, Second Edition - 2015.

Erratum #1

Page 9, Sub Section 5.2.5 Instrument Calibration states:

5.2.5 Instrument Calibration

This is an overall listing of the instruments used to verify reported data.

a. Instrument type
b. Instrument manufacturer
c. Instrument model number
d. Instrument serial number
e. Date of instrument calibration

Page 9, subsection 5.2.5., Instrument Calibration was changed to the following:

5.2.5 Instrument Calibration

The Final Report must contain a summary list of all instrumentation and equipment used on the project accompanied by copies of the current calibration certificates.

Erratum #2

Page 87 (NORMATIVE APPENDIX E: Instrument) states:

Line	Instrument Nomenclature	Minimum Range	Accuracy	Resolution	Calibration Interval
1	**Absolute (Barometric) Pressure Measurement**	14 in Hg to 40 in Hg	± 2% of reading	0.01 in Hg	
2	**Airflow Measuring System**		± 4% of reading		
3	**Door Pressure Assembly**	300 to 6,300 CFM	± 5% of reading	0.004 inches WG	*Note 1*
4	**Manometer** (Analog/Digital)	0 to 0.5 inches WG	± 2% of reading	0.001 inches WG ≤ 1 inches WG 0.05 inches WG > 1 in WG	12 months
5	**Test Fan** w/digital pressure/flow measurement system		± 4% of reading	1.0 Pascal	Orifice Plate or Flow Nozzle *Note 1*
6	**Thermal Imaging Camera** (Digital)	Min. focus distance: 18 in Standard infrared lens type: • Field of view: 23° x 17° • Spatial resolution (IFOV): 1.25 mRad • Min. focus dist.: 15 cm (approx. 6 inches)	Temperature Measurement Accuracy: ± 2°C or 2% (at 25°nominal, whichever is greater)	Thermal Sensitivity: ≤ 0.05°C at 30° target temp. (50 mK) Infrared Spectral Band: 7.5 µm to 14 µm (long wave)	*Note 1*
7	**Thermometer** (Digital)	-40°F to 240°F	2°F	0.2°F	12 months
8	**Wind Velocity Measurement** (one of the following):				
	Thermal anemometer (Digital)	0 to 1,000 FPM	± 3% or ± FPM (whichever is greater)	1 FPM	12 months
	Rotating vane anemometer (Digital)	60 to 5,000 FPM	± 3% or ± FPM	1 FPM	*Note 1*

For additional information, see the Procedural Standard for the specific discipline.
Instrumentation with multiple capabilities shall be accepted for more than one function when submitting documentation for a firm's certification, providing that each separate function meets NEBB requirements.

Calibrations of all instrumentation requiring calibration shall be traceable to current NIST Standards for US firms, or equivalent organizations in other countries.

Note 1:
Per Instrument Manufacturers recommendations

Page 87 (**NORMATIVE APPENDIX E: Instruments)** was changed to the following:

NORMATIVE APPENDIX E: Instruments
Please refer to the NEBB website (www.nebb.org) for the current NEBB BET Required Instrumentation List.