

## **POLICY:**

*Policy effective: March 11, 2019*

*- updated May 30, 2023 for 2023 Pikes Peak Regional Building Code*

*- updated March 6, 2024 for Technology Accessibility compliance*

## **VERIFICATION OF TEST AND BALANCE**

### **2021 International Mechanical Code, Section 608.1 - Balancing**

#### ***CODE SECTION:***

**608.1 Balancing.** Air distribution, ventilation, and exhaust systems shall be provided with means to adjust the system to achieve the design airflow rates and shall be balanced by an *approved* method. Ventilation air distribution shall be balanced by an *approved* method and such balancing shall verify that the air distribution system is capable of supplying and exhausting the airflow rates required by Chapter 4.

#### ***POLICY:***

Mechanical A Contractors may self perform Test and Balance verification as required per 2021 IMC, Section 608.1, without holding a specific NEBB, AABC, or other national group certification as long as the system meets all of the following requirements.

- The largest piece of equipment is a single factory packaged unit that does not exceed 5 nominal tons,
- The system is a single zone HVAC system that serves an individual tenant space in a single story building or a single floor in a two story building,
- The system is individually ducted or has a single occupant common return air plenum.

#### ***COMMENTARY:***

*The intent of this policy is to provide an alternative compliance path for verification of test and balance requirements of single occupant / tenant spaces by allowing the mechanical A contractor the ability to self perform the verification without holding a nationally recognized certification.*