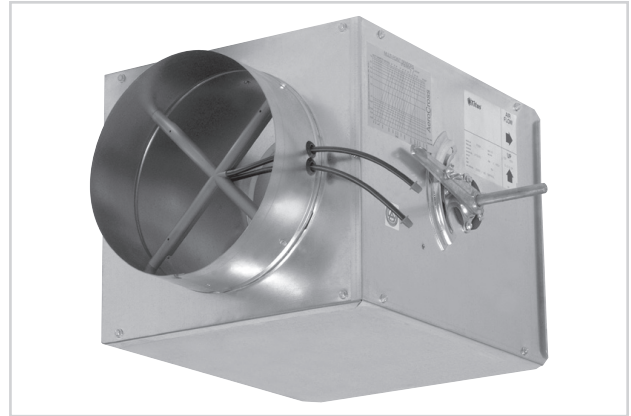


Balancing Terminals

miscellaneous terminals

PESM

- Titus PESM balancing terminals are an accurate and convenient means of measuring airflow, as well as balancing the system. They can also be fitted with water reheat coils.
- The exclusive Titus measuring device incorporated in these balancing stations provides accurate readings at extremely low pressure drops. These readings can be taken over a wide range of velocities—from less than 500 fpm to over 3000 fpm—without changes or adjustments. No orifice plates or other restrictions are used.
- Titus sensing element produces amplified velocity pressure reading directly
- Built-in pressure taps for convenient connection of gauge (gauge by others)
- Manual damper operator with external lever and locking quadrant
- Tight close-off. Damper leakage is less than 2 percent of nominal cfm at 3-inch sp.
- Casing is solidly constructed of heavy gauge galvanized steel



PESM



retrofit

MODEL:

PESM

OVERVIEW

Titus PESM balancing terminals are an accurate and convenient means of measuring airflow as well as balancing the system. They can also be fitted with water reheat coils. The exclusive Titus measuring device incorporated in these balancing stations provides accurate readings at extremely low pressure drops.

ADVANTAGES

- Insulation is coated to resist air erosion. Meets requirements of NFPA 90A and UL 181.
- Optional reheat coils are available with right or left hand connections (Hand is determined by looking with the airflow in plan view)
- PESM sound performance is identical to Titus ESV series terminals. Please refer to performance data shown in Section M of this catalog



See website for Specifications