

Series Fan Powered Terminals

fan powered terminals

TFS / TFS-S

- Two casings for easy design layout
- Pressure independent primary airflow control
- AeroCross™ multi-point inlet velocity sensor with center averaging
- Energy-efficient fan motor, permanent split capacitor type, mounted with vibration isolators
- Optional TITAN™ programmed ECM brushless DC motor provides ultra-high efficiency, pressure independent operation
- Adjustable SCR fan speed control with minimum voltage stop
- Single point electrical, pneumatic main, and thermostat connections
- 20-gauge galvanized steel casing
- Centered, rectangular discharge opening is designed for flanged duct connections
- Top and bottom access panels can be removed for service
- OSP & IBC seismic certifications available for TFS-S units with Titus pneumatic, analog, and digital controls



TFS / TFS-S



seismic certified energy solutions open ceiling



See website for Specifications

MODELS:

PTFS / Pneumatic Control
ATFS / Analog Control
DTFS / Digital Control
TFS-S / Seismic Option

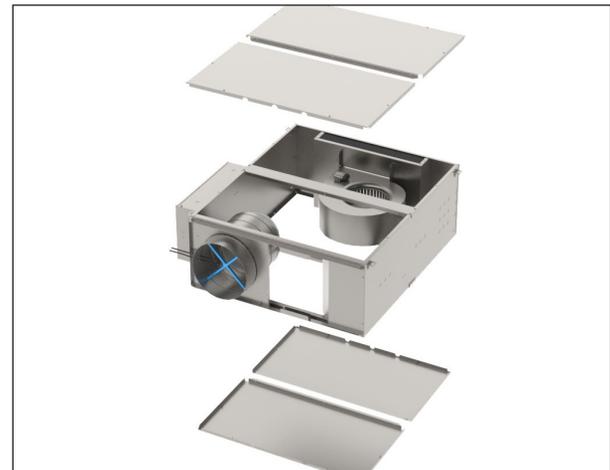
OVERVIEW

Quiet Operation

Designers choose Series flow terminals for their characteristics of constant air delivery and temperature blending. Nevertheless, these terminals maintain the VAV energy savings at the central fan.

ADDITIONAL FEATURES

- Rectangular discharge opening is designed for flanged duct connections
- Dual density insulation, coated to prevent air erosion, meet requirements of NFPA 90A and UL 181



Exploded view of components that make up the TFS terminal unit