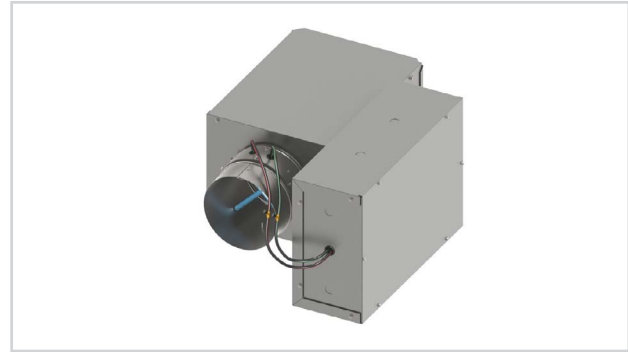


Single Duct Terminal Units

single / dual duct terminals

ESV / ESV-S

- ESV can be installed horizontally, vertically or at any angle; unit operation is not affected by position
- Choice of right or left hand control location
- Standard AeroCross multi-point center averaging velocity sensor (except EESV)
- Standard dual density insulation
- Controls supplied by Titus are factory calibrated for a quicker start-up
- Standard 22-gauge casing with slip and drive connection
- OSP & IBC seismic certifications available for ESV-S units with Titus pneumatic, analog, and digital controls



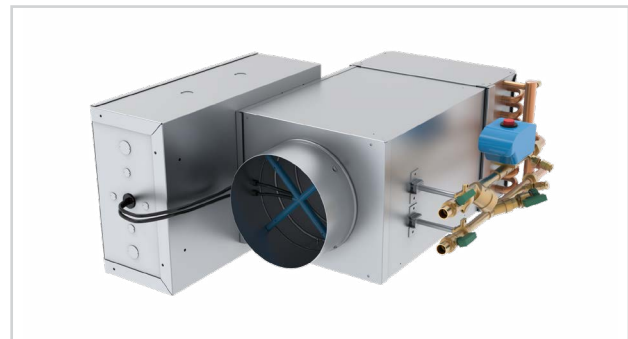
ESV



seismic certified

ESV-VP

- Factory mounted valve package
- 2 or 3-way control valve
- On/off or Floating Point valve actuator
- P/T ports
- Isolation ball valves
- Unions for easy replacements



ESV-VP

MODELS:

PESV / Pneumatic
EESV / Electric
AESV / Analog Electronic
DESV / Digital Electronic
ESV-S / Seismic Option
ESV-VP / Valve Package Option

OVERVIEW

Single Duct terminals are the fundamental building blocks for Variable Air Volume (VAV) systems. Their primary function is to regulate airflow to a zone, in response to zone temperature requirements. The Titus ESV is unique as it incorporates many design features that increase performance, decrease service and installation costs, and offer increased value, over and above this basic function.



See website for Specifications



Cutaway view of the components for the ESV terminal unit