

NEW! The Aero Acoustic Diffuser™

WINNER of the Prestigious 2009 AHR Expo Innovation Award



Our new Aero Acoustic Diffuser™ lowers energy costs and silences plenum fans more efficiently than ever before...

UNTIL NOW, acoustic silencers have attenuated sound at the expense of fan efficiency.

Twin City Fan Companies' patent pending Aero Acoustic Diffuser™ changes all that – it was designed with the LEED® professional in mind.

It reduces Sound Power Levels by up to 3dBA and increases Fan Static Efficiency by up to 4%.

Use our Aero Acoustic Diffuser™ with E-series plenum fans and you'll achieve Static Efficiencies as high as 80%...the best in the industry!

Higher AHU system pressure drops can be handled with the same size fan running at the same speed. Or, you can choose a smaller fan to fit your needs. This means you'll need less acoustic cabinet lining – providing additional savings!

THREE REASONS TO SPECIFY E-SERIES PLENUM FANS...

- E-series plenum fans give you maximum flexibility, allowing you to choose the right fan to fit your needs.
- Separate AMCA licensed air and sound ratings for designs with and without a bearing in the airstream.
- The award winning Aero Acoustic Diffuser™ lowers your operating costs while reducing overall sound levels.

Visit us in booth #2136 at the 2009 AHR Expo!



Fans & Blowers
Twin City
www.tcf.com

