

TZ-/TA-SILENZIO VAV TERMINAL UNITS FOR WHISPER QUIET COMFORT

Terug naar overzicht

Datum

rubriek

07.01.2014 Producten

Whether in an opera house, lecture hall, operating theatre, or recording studio: ventilation and air conditioning should provide maximum comfort without being unnecessarily noisy. TROX has just introduced two new types of VAV terminal units that fit the bill.

The VAV terminal units TZ-Silenzio and TA-Silenzio were developed for use in buildings with very demanding acoustic requirements and low airflow velocities. They are suitable for the control of supply air (TZ-Silenzio) or extract air (TA-Silenzio).

Advantages at a glance:

- > VAV terminal units in five nominal sizes, with highly effective integral attenuator
- > Optimised for airflow velocities of 0.7 to 6 m/s
- > High control accuracy even in case of unfavourable upstream conditions
- > Compact construction with rectangular connections on both ends
- > Electronic control components for different applications (Easy, Compact and Universal)
- > Closed blade air leakage to EN 1751, class 4; casing air leakage to EN 1751, class B
- > Large volume flow rate control range: approx. 10 to 100 % of the nominal volume flow rate

Photo (High Download Res)