

Fan Powered VAV Boxes

- Target velocities of 500 FPM or below
- Move first take-off minimum 6' from discharge
- Select duct silencers for maximum pressure loss of $\frac{1}{4}$ " w.g. considering all system effects
- In lieu of silencers, use lined discharge ductwork for minimum distance of 15'
- Specify velcro removable acoustical cabinet wraps to control casing radiated noise in exposed ceiling spaces or where boxes are used in ceiling plenums above spaces rated below NC-40

