

LTD Suggested Specification:

Fan assisted filter unit shall be Tuttle & Bailey model LTD. Average airflow shall be 90 FPM when using a Velgrid 6" below filter face. The unit shall include a snap-in pre-filter allowing for easy maintenance. The fan motor shall be an energy efficient PSC type or optional ECM. Bearings shall be permanently lubricated with an L-10 life of 80,000 hours. The blower shall be forward curved and balanced to minimize vibration. The patented VE5 baffle system shall distribute the air across the filter. Motor speed controller shall be standard. The unit shall be equipped with factory HEPA (99.99% at .3 micron) or ULPA (99.9995% at .12 micron) filter equipped with a gel-seal to prevent air from bypassing the filter. The filter housing shall be of extruded aluminum not less than .063" thick. The filter shall be room-side replaceable with the use of tools. The flush face shall be perforated and be easily removable with tools. The finish shall be mill finished or optional powder coat