

SAVVE Exhaust Fans

Greenheck

Greenheck's (Schofield, WI) latest addition to the Vektor® laboratory exhaust fan line, the Vektor-HS with SAVVE technology, reduces fan energy consumption and operating costs in variable volume or demand-based ventilation systems, says the company. Sure-Aire™ Variable Volume Exhaust or SAVVE technology incorporates the Sure-Aire noninvasive flow monitoring system that measures pressure drop across a fan's inlet venturi. As airflow through the fan varies, SAVVE technology automatically adjusts the nozzle discharge area to maintain a constant and safe discharge velocity (minimum 3,000 feet/minute per ANSI Z9.5) while energy consumption of the exhaust fan is reduced regardless of the exhaust airflow. Benefits include reduced fan energy, reduced horsepower, and lower sound levels while maintaining proper pressurization of occupied spaces.

For more information about Greenheck products, visit www.greenheck.com [1].

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[1] <http://www.greenheck.com/>