



HIGH VOLUME LOW SPEED FAN

**MASSIVE SAVINGS,
MONSTROUS
MOVEMENT**

RuppAir's High Volume Low Speed (HVLS) fans efficiently and quietly move a large volume of air at a low speed, providing a constant flow of air to cool and destratify warm air pockets near the ceiling.



HEATING & COOLING BENEFITS

- Summer cooling: Creates a non-disruptive laminar airflow above floor level
- Winter heating: Lower speeds provide destratification
- No interference with make-up air or HVAC systems
- Significant cost savings due to low operating cost and reduced need for HVAC system



TUBERCLE ADVANTAGE

- Tubercles on the blade edge channel airflow into narrow streams, creating higher velocity
- Tip stalling is eliminated, reducing noise
- Reduced vibration ensures less wear and tear on the blades and drive train



**SUPERIOR CONSTRUCTION
& SAFETY**

- Safety clips and blade safety links prevent rotor or blade from falling
- Minimal maintenance requirements
- Self-leveling standard for sloped ceiling installation



USER FRIENDLY CONTROLS

- Operated manually, automatically, or via building management systems
- Customizable options and real-time status of fan speed and space temperature via LCD interface
- Variable frequency drive provides soft start and full variable speed operation
- Emergency shutdown feature interlocks with building fire alarm panel