



# TORNADO AND TEMPEST

High Volume Low Speed Series

THVLS Fans

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The Tornado and Tempest High Volume Low Speed (HVLS) Series are specially designed to move greater quantities of air at lower operating speeds. When paired with an HVAC Unit, the THVLS series allows you to raise your thermostat and lower your bill.

THVLS Series fans make a great alternative to HVAC units in warehouses, gyms, breweries, wineries, and much more! The high volume of air at a low speed helps the occupants with a perceived evaporative cooling effect.

Cooling is not the only benefit of a THVLS Series fan. Use it during the winter to recycle the warm air that rises and is trapped at the top of the space, allowing you to have a more uniform temperature.



**WAREHOUSES**



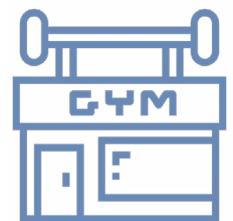
**DISTRIBUTION  
CENTERS**



**BREWERIES**



**WINERIES**



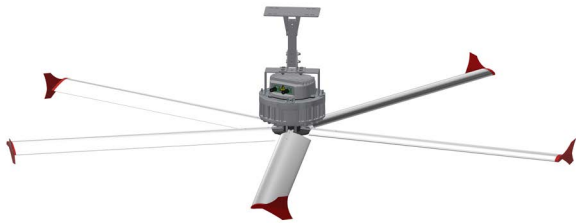
**GYMS**

**AND MORE!**

**DUE TO AN INCREASE OF LIFT CREATED BY THE SHAPE OF THE BLADE, TORNADO AND TEMPEST FANS CAN OPERATE AT LOWER SPEEDS WITH LESS POWER CONSUMPTION AND PRODUCE A HIGHER DISTRIBUTION OF AIRFLOW.**

# TORNADO HVLS

5-BLADE HIGH VOLUME LOW SPEED



- Available in sizes from 10 FT up to 24 FT
- Direct drive Electronically Commutated Motors (ECM), IP65 motor
- Equipped with wingtips to redirect outward airflow into downward airflow
- Lowers energy bills through evaporative cooling effect

# TEMPEST HVLS

6-BLADE HIGH VOLUME LOW SPEED

- Available in sizes from 6 FT up to 16 FT
- Direct drive Electronically Commutated Motors (ECM), IP65 motor
- Equipped with wingtips to redirect outward airflow into downward airflow
- Lowers energy bills through evaporative cooling effect



# CONTROLLERS

## THVLS ECO-DIGITAL

- Control multiple fans in groups or individually
- 0-100% speed control
- Fully digital interface
- Visual indicators of speed and direction
- Password lockout capability



## THVLS ECO-ANALOG

- Easily mounted to wall
- Control each fan individually
- Operate your fans in forward (cooling) motion
- Manually control each fan's speed.



**TORNADO AND TEMPEST HVLS FANS DELIVER UP TO A 30% ENERGY SAVINGS WHEN PAIRED WITH AN HVAC SYSTEM, DROPPING TEMPERATURES UP TO 15% .**



**ADVANCING  
VENTILATION®**

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