

# series 1 Powerful HVLS Fan

## Leisure Life in Urban Area

SUNON Powerful HVLS series 1 has a lighter and stylish look. The airfoil combines aircraft-grade aluminum with a patented Airfoil design, it reduces the wind resistance and wind noise.



### BLDC Motor

More than 90% of motor efficiency, gearless direct drive motor, no need for regular lubrication maintenance.



### Energy Saving

The anaerodynamic winglet design can generate massive airflow with very low power consumption, and it runs 12-18 hours at 1 KW.



### Silence Design

Patented airfoil design, it reduces the wind noise and provides smooth airflow.



### Ultra thin and light

The sleek, ultra-thin motor design and engaging visuals extend the user's experience by 20 kg lightweight look.

## ► Specification

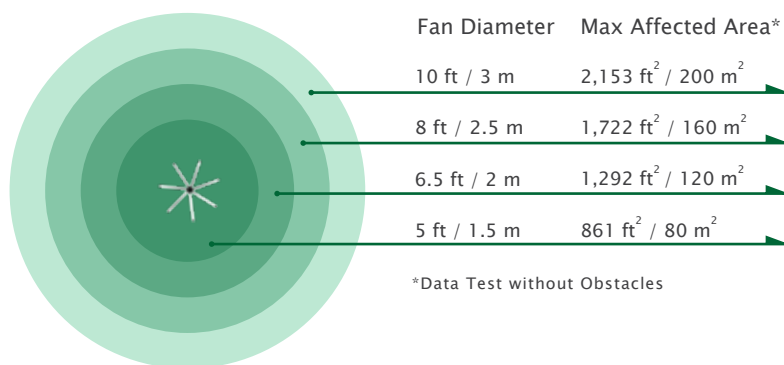
Diameter	5 ft (1.5 m)	6.5 ft (2 m)	8 ft (2.5 m)	10 ft (3 m)
Weight	14 kg	16 kg	18 kg	20 kg
Speed	180 RPM	130 RPM	95 RPM	70 RPM
Power Consumption	54 W	72 W	84 W	84 W
Max Airflow	17,500 CFM 29,711 m <sup>3</sup> /h	21,000 CFM 35,654 m <sup>3</sup> /h	24,500 CFM 41,596 m <sup>3</sup> /h	28,000 CFM 47,538 m <sup>3</sup> /h
Noise	<35 dB(A)			
Power source	220-240 VAC			
Environment	Indoor			

\* The above specifications are test from SUNON Lab and the data will be affected by different environmental conditions.

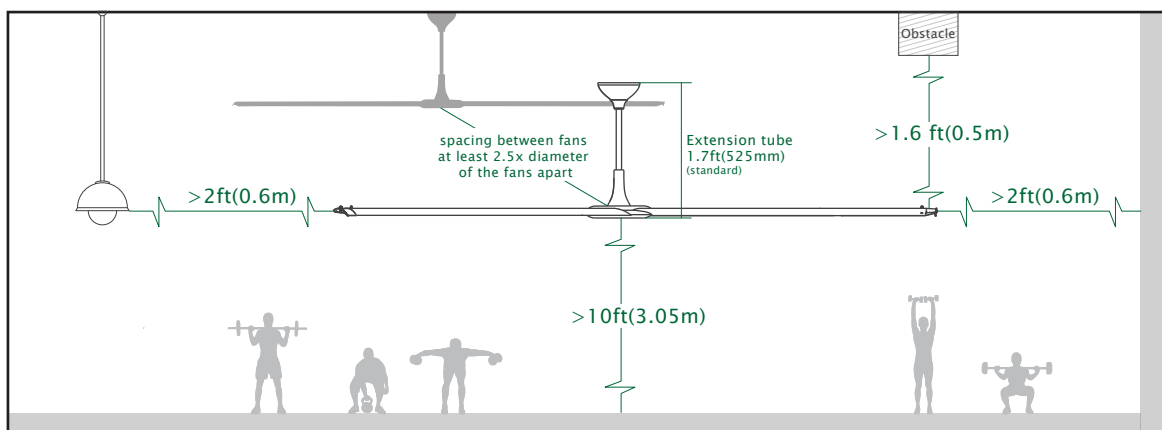
\* Specifications are subject to change without notice. Final spec. please visit SUNON website at [www.sunon.com](http://www.sunon.com).



## ► Air Volume



## ► The Placement & Clearance between Fan and Obstructions



## ► Facility Type

exhibition hall, bookstore, cafe, library, museum, office, meeting room, hotel lobby, hospital, fitness center, home, factory, warehousing