# 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.

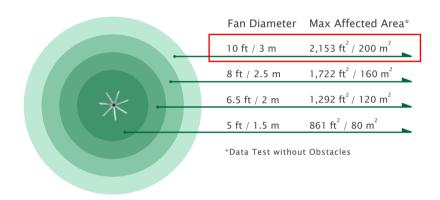
# **▶** Specification

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 m³/h	21,000 CFM 35,654 m3/h		24,500 CFM 41,596 m3/h			28,000 CFM 47,538 m3/h
Noise			<35 dB(A)				
Power source			220-240 VAC				
Environment			Indoor		·		

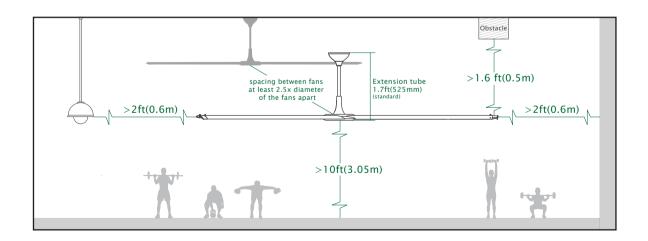
- \* The above specifications are test from SUNON Lab and the data will be affected by different environmental conditions.
- \* Specifications are subject to change without notice. Final spec. please visit SUNON website at www.sunon.com.



## ► 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