

AirMove[™] air is move



Smart Fan - Ventiladores Industriales HVLS - Marca registrada

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AirMove™

Super large air volume, ultra-long air blowing, feel the free wind everywhere.



The fan is high to 2M and can be moved easily indoors and outdoors with 4 wheels added. Meanwhile, the fan adopts PMSM motor to drive the fan blade, which can produce large&continuous air. In hot &stuffy weather, the cooling effect of one Airmove Series fan is comparable to the effect of more than 20 sets small fan. The entire steel frame of the fan is integrated designed, sturdy and durable, so it can be used in most of places with complicated situations. Airmove Series is a kind of fan with high volume and low speed which is widely used indoors&outdoors, not only to ventilate&cool, but also to be a portable wind source to feel the cooling everywhere. Where is required wind, there is a Airmove fan.

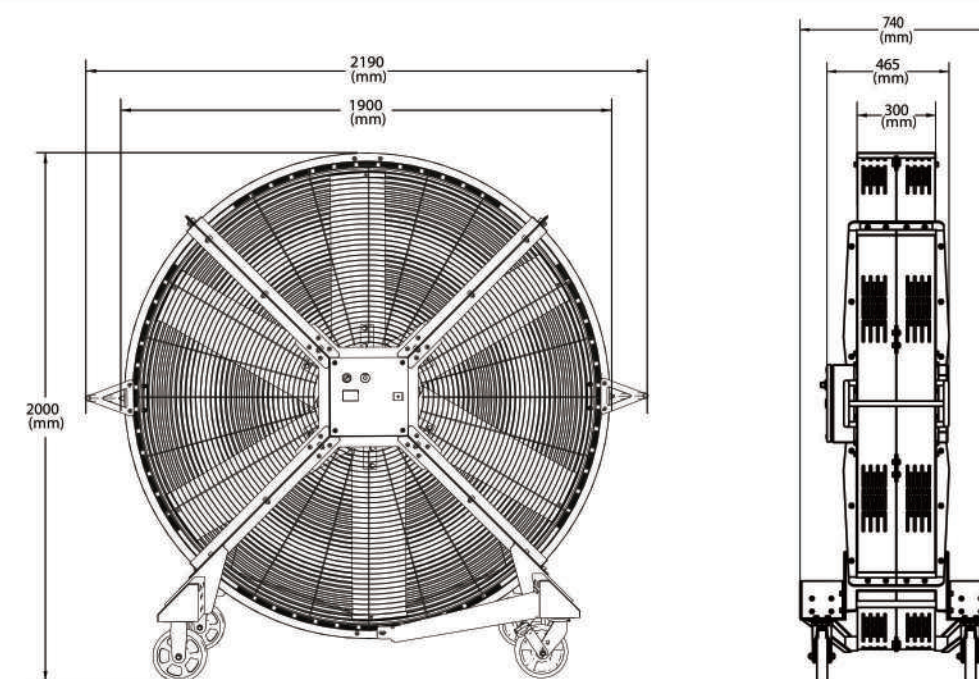
Features of Airmove Series:

- **Super large air volume**
Ultra-long air blowing, the effective distance is more than 16m;
- **Move easily**
Designed with 4 wheels, the fan is able to move everywhere easily;
- **Energy saving**
With only 0.4kW power, very low energy consumption;
- **Quiet & Low noise**
Low noise with only 43dB level.
- **Stepless Speed Control**
PMSM motor driving fan blade, VFD stepless speed control, easy to operate;
- **Waterproof/Dustproof**
Protection level is IP55, waterproof in overall. The fan can be used in rainy/humid days and is easy to clean with water;
- **Modularization installation**
The fan is modular design, which is suitable for carrying and easy to be installed.



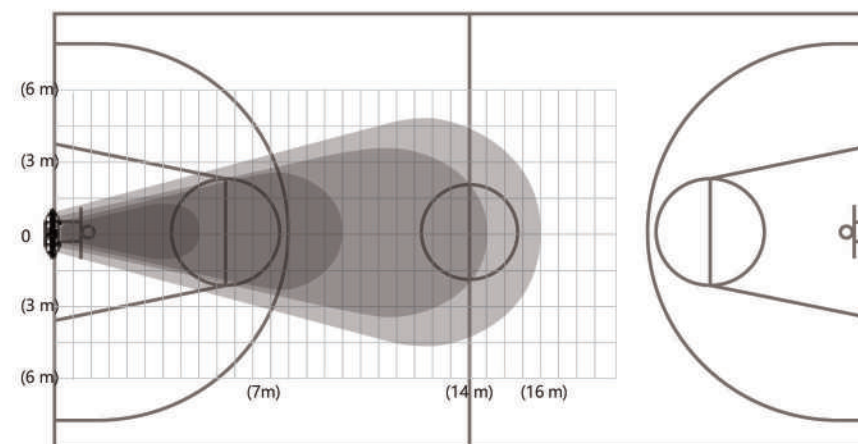
Airmove

TECHNICAL SPECIFICATIONS



Technical Specifications

Model	SHVLS-Y6BAA20
Dimensions(WxHxD)	2190mm x 2000mm x 748mm
Max speed	220r/min
Range of wind speeds	0-16 m(7m/s-0.9m/s)
Full load air volume	1068m³/min
Motor type	PMSM Motor
Motor Power	0.4kW
Supply Power	220V/1P
Full-load current	1.8 A
Sound Level(maximum speed)	43dBA
Protection levels	IP55
Weight	213KG



Airmove Wind Speed Explanation

- The wind speed in every area is different. The shadow parts show the cooling area of the fan. The darker the shadow is, the faster the speed is.
- The air blowing distance is up to 16 m. Within the distance of 16 m, the speed decreases from 7m/s to 0.9m/s (the longer, the slower).
- The data is obtained at the max speed of motor. The motor is stepless speed control, the speed range is 0-220rpm/min.