

## AirBlast TECHNICAL SPECIFICATIONS



Technical specifications

Dimensions (WxHxD)	2000mm x 1900mm x 300mm
Max Speed	220r/min
Full Load Air Volume	1068m³/min
Motor	Permanent Magnet Synchronous (PMS)
Motor Power	0.4kW
Voltage	220V, Single Phase
Full-load Current	1.8A
Sound Level (maximum speed)	43dBA
Protection Level	IP 55
Weight	80kg



## - Large Air Volume

Ultra-long air blowing with effective distance of up to 24m. One fan is sufficient to cover a basketball court.

- Fixed Direction

Ajustable direction for Ceiling/Wall installation application.

- Energy Saving

Using only 0.4kW, great saving on such low energy consumption.

- Quiet & Low Noise Whisper quiet of only 43DB.
- Stepless Speed Control

PMS Motor driving fan blade, VFD stepless speed control with easy operation.

- 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.

\*Data provided by factory. Airflow may differ from actual site condition and environment. Specifications subject to changes without prior notice.

**AirBlast fan** can be use on either beam or wall application with a total height of 2m and fixed direction. Equipped with Permanent Magnet Synchronous (PMS) motor, it is able to

Using 1 unit AirBlast fan is comparable to more than 20 units small fans

during the hot day. Frame is made with strong steel and durable material.

produce huge and continuous air.

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## Air Velocity

- Shadow shows the air flow of the fan. Darker colour shows the highest fan speed.
- Air flow exceeds half basketball court reaching a distance of 24m,
- From this chart, the wind speed is between 7m/s to 0.9m/s,air flow will be lower if distance is further.
- Data measured at the maximum speed.

