

BK-OMKT16

Portable Industrial Heavy Duty Fan 1.6m

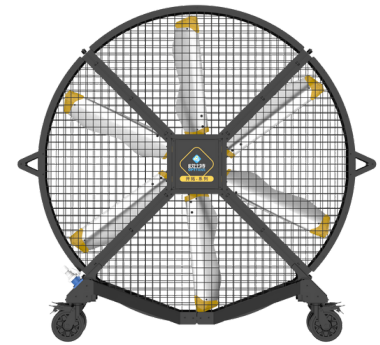
Texture of material: Magnesium aluminum alloy

Degree of protection: IP55

Authentication: CE ISO ERP ISO PS E

Control system: Variable frequency control

Application: Industrial occasions



Main motor: PMSM motor

Fan height: 1.6m

Warranty: 2 years

Noise level: <43dBA

Speed Range: 0-20(7.3m/s-1m/s)

Technical Specifications

Model	BK-OMKT16
Size	1881mm*1744mm*722mm
Max Speed	360r/min
Speed Range	0-20(7.3m/s-1m/s)
Full load air volume	723m³/min
Motor Power	0.36kW
Voltage	220V/1P
Full-loaded Current	2A
Protection level	IP55
Weight	152KG

KEY FEATURES

\$3680.00

• High Efficiency

PMSM permanent magnet synchronous motor drives the fan blade, VFD stepless speed regulation, the operation is simple and convenient.

• Water Proof

PMSM Gearless motor is more precise, the motor is fully sealed, so that it can meet the IP55 protection standard, to different outdoor environment.

• Easy Movable & Free installation

The fan has casters that can move freely, which can adapt to the changing requirements of the workplace. The whole fan is modular design, which is flexible to install. Unpack the package, directly connect power use, free man labor & installation.

• Free Maintenance

Using electromagnetic induction principle, double bearing transmission, completely sealed, truly achieve motor maintenance free.

• Energy Saving

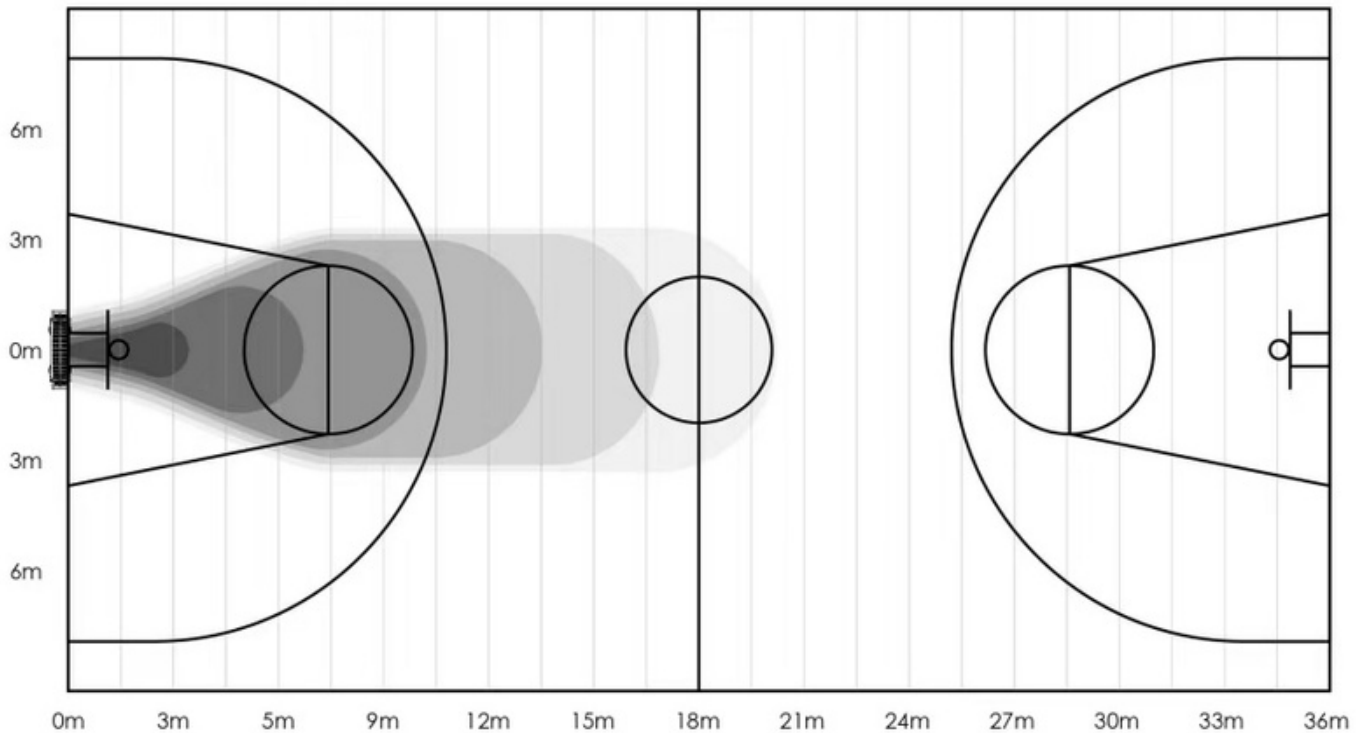
Using PMSM permanent magnet synchronous motor, the motor efficiency is up to 84% by STIEE detection. Reach the national energy efficiency 1st. class standard.

• Money Saving

The traditional asynchronous motor reducer fan needs to change the gear oil regularly. Using PMSM motor, it can save more money in the long term!

Air volume coverage (basketball court as sample)

1.6 series can produce strong Wind , the effective air supply distance is more than 20 meters , coverage area can be across the semi solid basketball court . Not only in the large factory workshop channel has a very good performance , it can change position at any time according to the needs of work , so it can also be used in commercial venues and sports centers.



*The distance of air supply exceeds the length of the whole basketball court, reaching more than 20m; within the distance of 20m, the wind speed ranges from 7.3m/s to 1m/s (the farther the distance is, the lower the wind speed is).

*This data is measured under the maximum speed of the fan, the motor is stepless speed regulation, and the speed range is 0-360rpm.

Overall dimension

