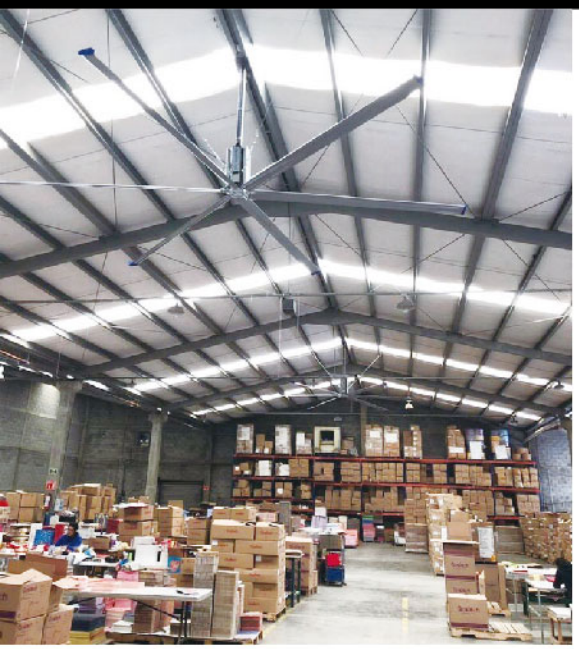
KQ SERIES-12FT

After 12 years of experience, the KQ series is now the fifth generation product.quieter, more efficient and more energy saving. Rated IP 55 for maximum protection in demanding environment.Big open space, Cooling and Ventilation.



KEY FEATURES

- Outstanding coverage without draft,fully encompassing air circulation.
- Super energy saving ,cut the HVAC and air condition cost up to 30% or replace them.
- Efficient cooling effect makes people feel 5-8 temperature cooling ,improve staff productivity.
- During the winter ,HVLS FAN mix the hot air produced by the heaters with the cold air ,reducing 30% heating costs.
- Consitent ventilation keep wet and moist area dryer and prevent hot air condensation .
- Warranty (whole fan unit 3 years , fan blades and hub for lifetime).

DIAMETER

12 FEET
(3.7meter)

MOTOR

NORD DRIVE SYSTEM

MOUNTING

I-BEAM, CONCRETE, BENT BALL STRUCTURE

WARRANTY

3 YEARS
WHOLE FAN

UP TO
10 YEARS
LIFE SPAN

APPLICATION

Factories | Warehouse | Gymnasium | School | Churches | Auditorium | Farms

OPTFAN
Commitment for HVLS Fans & Breeze Air Tech

Suzhou Optimal Machinery Co.,Ltd.

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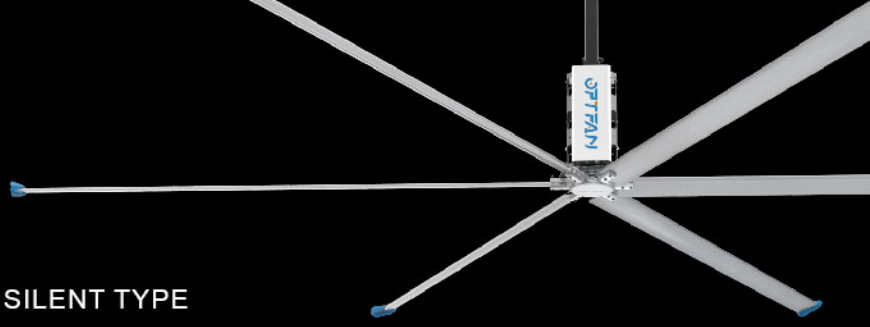
ericleung@optfan.com
No.50, Jiangpu Road,Suzhou Industrial Park, Suzhou City, China
www.optfan.net www.opthvlsfans.com

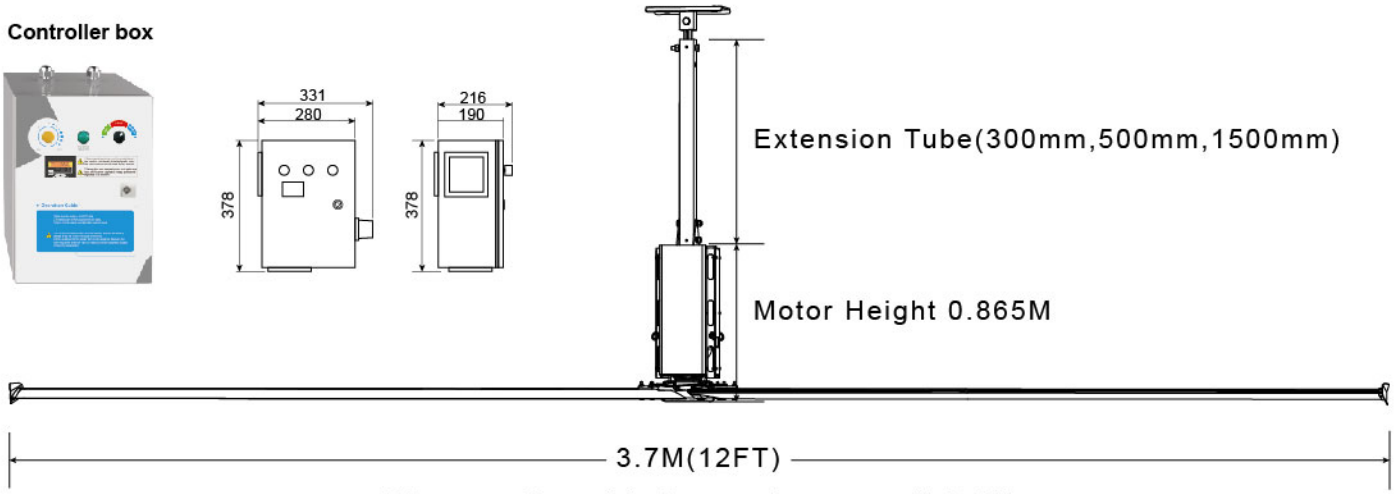
TECHNICAL SPECIFICATIONS

KQ SERIES-12FT

THE INDUSTRIAL FAN THAT'S THE STRONG, SILENT TYPE

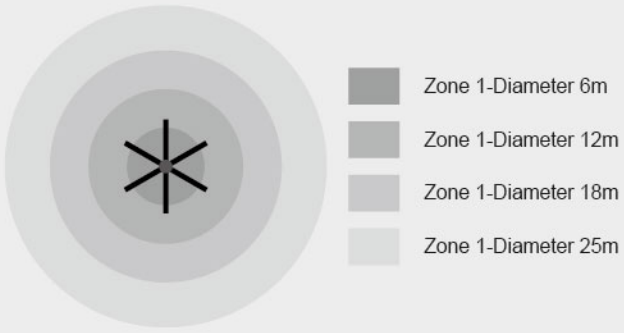


Controller box

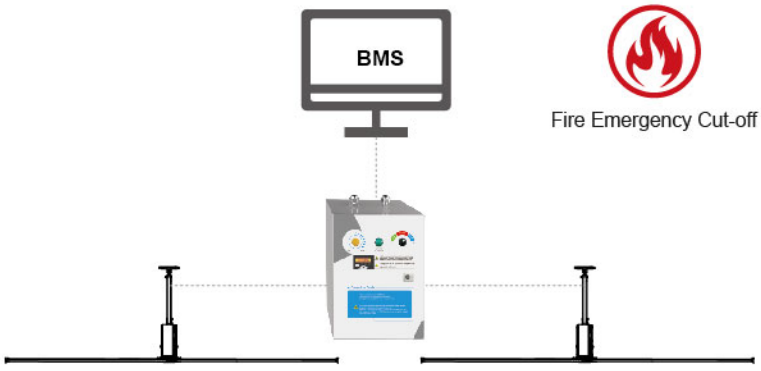


Distance from blades to the ground≥3.5M

Model	Fans Diameter	Motor Power (KW/HP)	Speed (Rpm)	Air volume (CFM)	Max. Coverage (Sqm)	Weight (Kg)	Noise (dBA)
OM-KQ-3E	3.7m/12ft	1.5 /2.0	20-75	215,420	630	102	55



Air Volume Coverage



central control BMS system fire alarm system

Construction features		
Airfoils	Motor and drive	Standard Controller
Six patented powerful airfoils Winglets eliminated wind noise	Nord drive system efficiency rated IP 55	Rated IP55 On/Off and stepless speed control Password protection Powered by fan drive

OPTFAN
Commitment for HVLS Fans & Breeze Air Tech
CE
TÜV SÜD
ERP
IP55
ISO
UL