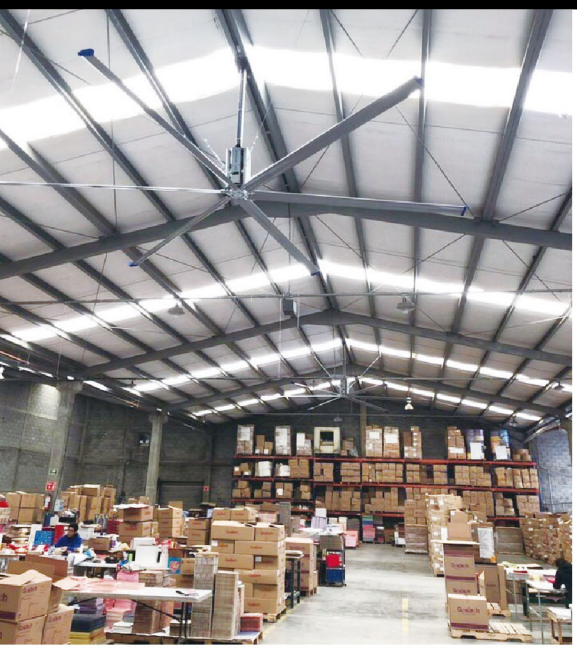
# KQ SERIES-18FT

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**

18 FEET
(5.5meter)

**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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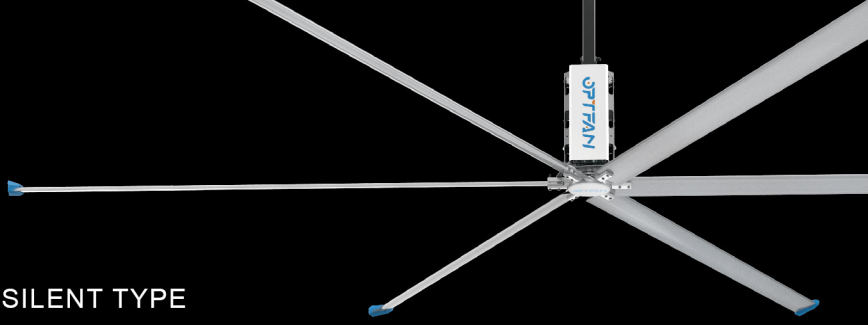
TECHNICAL SPECIFICATIONS

# KQ SERIES-18FT

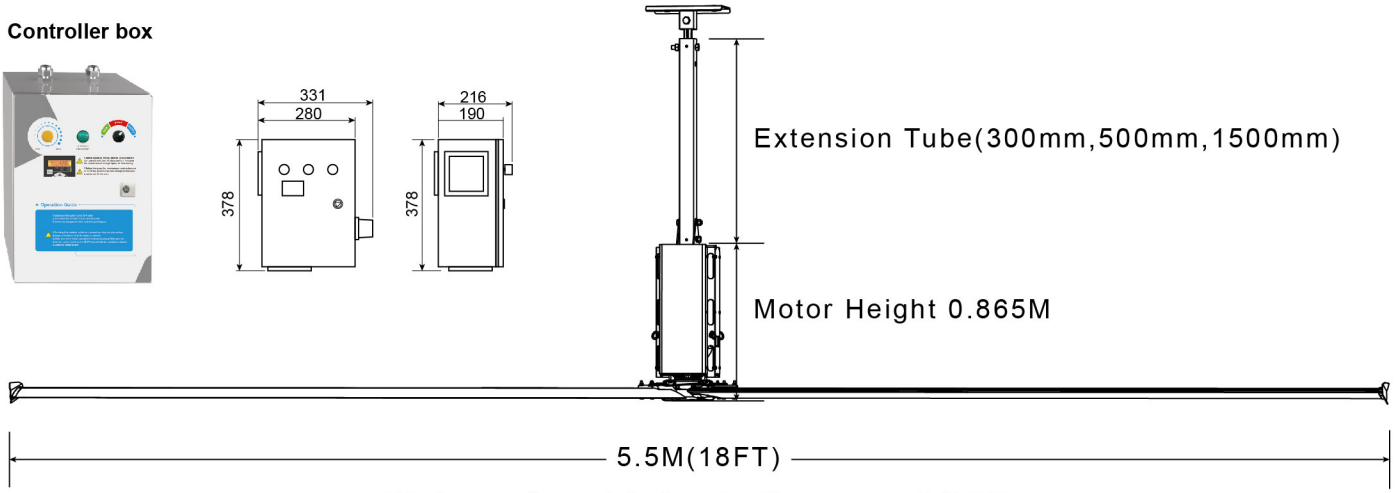
THE INDUSTRIAL FAN THAT'S THE STRONG, SILENT TYPE




**Controller box**

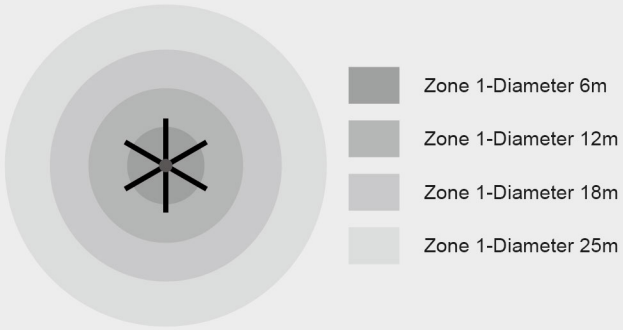




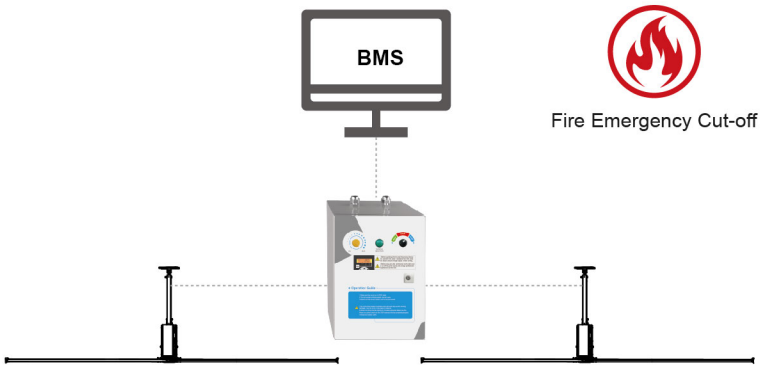




**Distance from blades to the ground≥3.5M**

| Model | Fans Diameter | Motor Power (KW/HP) | Speed (Rpm) | Air volume (CFM) | Max. Coverage (Sqm) | Weight (Kg) | Noise (dBA) |
|---|---|---|---|---|---|---|---|
| **OM-KQ-5E** | 5.5m/18ft | 1.5 /2.0 | 20-64 | 335,490 | 1080 | 116 | 53 |




**Air Volume Coverage**




**central control BMS system fire alarm system**

## Construction features

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