

KQE Series HVLS Industrial Fans

Product Data Sheet



Leave behind extreme temperatures and stagnant air with KQE Series HVLS Industrial Fans. Engineered for affordability and efficiency, these fans feature 6 aluminum airfoil blades for superior airflow and whisper-quiet operation.

Built tough to withstand heavy-duty operations, the KQE Series is your go-to entry-level HVLS fan solution.

KQE Series Features

Industrial-Grade Motor & Gearbox

Equipped with a high energy-efficiency motor (IE2 standard), customized inline helical-cut gears, VL bearings, high-temp double-lipped output oil seals, and an automatic exhaust valve for enhanced gearbox ventilation. Uses lifetime synthetic lubrication for optimal performance and durability.

Advanced Airfoil System

6-Aluminum airfoil blades with winglets, crafted from high-performance magnesium-aluminum alloy for superior strength and durability. Features a 190mm wide aerodynamic profile with a fluorocarbon-coated surface for enhanced corrosion resistance.

FAN DIAMETER

7.3 m to 3.7 m
(24 ft to 12 ft)

CONTROL BOX

Wall-Mounted
On/Off Switch
Variable Speed Control

WARRANTY

6-yrs. Mechanical
3-yrs. Electrical
1-yr. Labor



HVLS Industrial Fans for
Economical, Powerful
Cooling

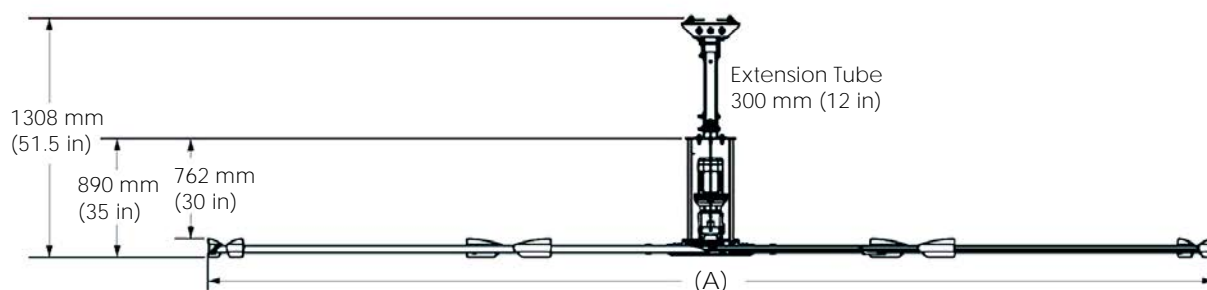
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Series HVLS Industrial
Fans in Detail!



Product Data Sheet

KQE Series

Engineered to Move Massive Amounts of Air,
Plain and Simple.



Product Data

Fan Diameter (A)	Cooling Diameter	Destratification Diameter	Motor Power	Input Voltage @ Breaker Ratings	Speed Range & Noise Levels	Weight ⁽¹⁾
7.3m (24ft)	50.3m (165ft)	73.2m (240ft)	1.5kW (2.0HP)	1Ø 200–240V, 50/60Hz @ 20A	20-53RPM 51dBA	128kg (282lb)
6.1m (20ft)	39.6m (130ft)	61.0m (200ft)	1.5kW (2.0HP)		20-53RPM 52dBA	125kg (276lb)
5.5m (18ft)	36.6m (120ft)	54.8m (180ft)	1.5kW (2.0HP)	3Ø 200–240V, 50/60Hz @ 15A	20-64RPM 53dBA	116kg (256lb)
4.9m (16ft)	30.5m (100ft)	48.8m (160ft)	1.1kW (1.5HP)	3Ø 380–480V, 50/60Hz @ 10A	20-64RPM 53dBA	111kg (245lb)
3.7m (12ft)	19.8m (65ft)	36.6m (120ft)	1.1kW (1.5HP)		20-75RPM 55dBA	102kg (225lb)

⁽¹⁾ Weight does not include mount or extension tube.

Product Features

Airfoil	Controller	Marks	Warranty	Environmental	FIAC
6-Aluminum Airfoil Blades with Winglets & Magnesium-Aluminum Alloy Texture	Wall-Mounted Control Box with On/Off Switch, Variable Speed Control & Integration with Fire Panels and BAS	CE ISO SGS TÜV UL (US & CA) ⁽²⁾	6yrs - Mechanical 3yrs - Electrical 1yr - Labor	-15°C to 55°C (5°F to 131°F) ≤95% RH	Extension Tube 300 mm 500 mm 1500 mm ⁽³⁾

⁽²⁾ UL Certified (US & Canada) – Available on Request

⁽³⁾ 1500mm (Standard – Included with Fan)



Control Box

- Wall-Mounted
- On/Off Switch
- Speed Control
- Fire Panels
- BAS
- Reverse Button (Optional)



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