



## Product overview

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The Dexion High-Volume, Low-Speed (HVLS) fan is a high performance large fan with a diameter of up to 7.3M and delivers a wind speed of 1-3M/S for a maximum coverage of 1200m<sup>2</sup>. With only 1KW power consumption per hour required, the fan is highly efficient and energy saving.

With a power of 1KW or less, the blades are able to drive a mass of air and then produce a large scale of natural wind, which leads to the double functions of ventilation and temperature cooling.

## Key features and benefits

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- Compared with the traditional HVAC air-conditioners and small high-speed air blowers, the fan has superior advantages in application, and is the ideal solution to ventilate and cool the air in large area.
- Air volume is increased by more than 30% compared to traditional HVAC products
- Developed specifically for large spaces such as plants, warehouses, DCs and exhibition halls
- Area coverage up to 1200 sqm per fan
- Highly efficient & energy saving
- Wider adjustable speed range
- In-built safety measures to stop accidents
- It makes the building drier, reduces dust and creates a better working environment

# Dexion | HVLS Fans

## Technical specifications

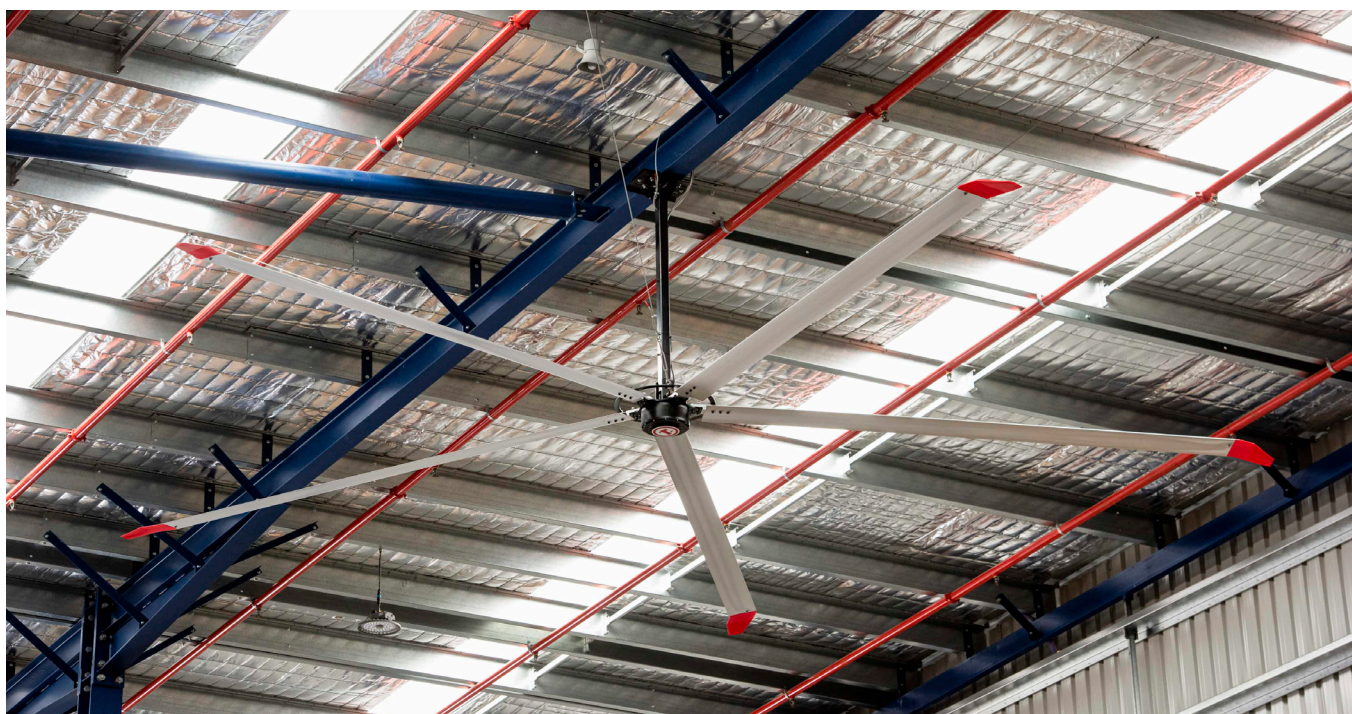
Fans Size	7.3m (24 FT)
Motor Power	1 Kw
Full loads amps	2.9 Amps/380V 3.86 Amps/220V
Maximum Speed	55 rpm
Air disp. @ Max speed	14800m <sup>3</sup> /min
Fan Weight	100 kg



### Note:

- Other Fan sizes are available, contact us with your requirements from a custom design.

## Design



## Contact

For more information on the Dexion HVLS Fans, please contact us on 1800 100 050.

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