

Our Spiderfan features an automatic oscillation function with a 45-degree swing, allowing it to distribute airflow widely and efficiently, covering a larger area for maximum comfort.



With Oscillation



Variable Speed



Natural Wind



Low Noise



Energy Efficient



Outdoor Compatible



Tested & Certified

TECHNICAL DATA

Model	Spiderfan 90-5	Spiderfan 120-5
Diameter (m)	0.90	1.20
Power (kW)	0.37	0.55
Voltage (V)	380/220	380/220
Frequency (Hz)	50/60	50/60
Current (A)	2.3/1.2	2.6/1.3
Roatating speed (rpm/min)	810	600
Air Speed (m/s)	6.8	6.3
Airflow (m³/h)	16000	26000
Noise (dB)	≤45	≤45
Air Supply Distance (m)	≤20	≤20

*Technical data may undergo variations in diverse enviromental conditions.

A



Permanent Magnet Synchronous Motor - high efficiency and power saving.

B



High-tensile alloy and internal reinforcement ensure blade safety and strength.

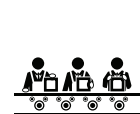
C



Control Unit - IP54 protection and VVC control technology, comes with full abnormalities protection.



Workshop



Production line



Gym



Warehouse



School

Our customized Spiderfan is specifically designed to tackle the unique challenges of intricate environments where traditional industrial ceiling fans can't be installed. This innovative solution expertly addresses issues such as unconventional ceiling structures, limited load-bearing capacity, and the presence of cranes. As a result, the Spiderfan provides effective space ventilation and personnel cooling in areas where standard industrial ceiling fans are impractical. With its CE compliance and IP55 rating, this robust fan is perfectly suited for a wide range of applications, including industrial plants, logistics warehouses, public spaces, and large commercial areas. Furthermore, the Spiderfan boasts advanced features like automatic oscillation, which covers a 45-degree angle to maximize airflow, and adjustable wind speed, ranging from 1m to 6.7m/s, to cater to diverse environments.

Email: coomi@casa.com.sg