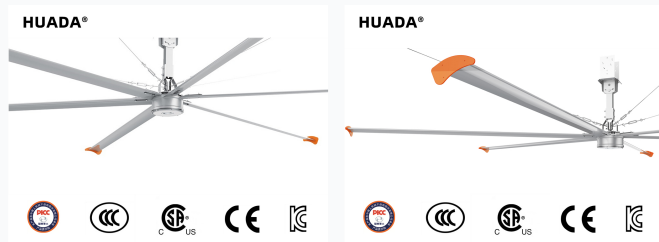


Large Permanent Magnet Ceiling Fan

This large ceiling fan uses a permanent magnet motor for energy-efficient speed control. It is designed to circulate air in large spaces, providing a comfortable and natural breeze.



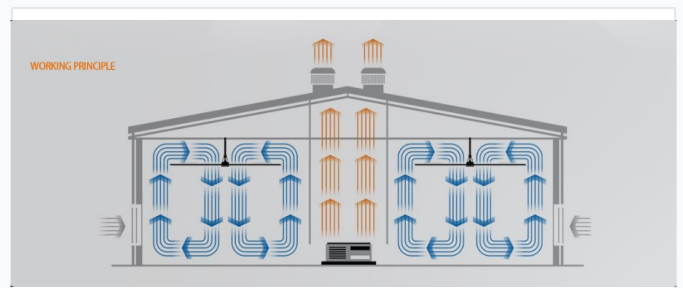
ADDITIONAL IMAGES



Product Overview



Engineered for optimal air circulation, providing a natural breeze experience in large spaces.



Airflow circulation diagram showing efficient temperature distribution and ventilation.

Smart Permanent Magnet Large Ceiling Fan

This smart permanent magnet large ceiling fan is engineered to enhance the comfort of large-scale working environments. Featuring a high-efficiency external rotor motor, it offers a compact, lightweight, and low-noise solution for air circulation. The system is designed to push large volumes of air to the ground, creating a comfortable, natural breeze effect suitable for industrial plants, logistics warehouses, and expansive public spaces.

Key Features



High-torque permanent magnet synchronous motor (PMSM) with IP66 rating for reliability.

Key Features

Permanent Magnet Motor • Frequency Conversion • Energy Efficient • Low Noise • Compact Design

Technical Specifications

Model Specifications

Model	Diameter (m)	Power (kW)	Air Volume (m ³ /min)	Weight (kg)
HDS-3	3	0.37	4000	18
HDS-3.7	3.7	0.37	5000	18
HDS-4.3	4.3	0.75	7000	25
HDS-5	5	0.75	10000	25
HDS-5.5	5.5	1.1	11000	48
HDS-6.1	6.1	1.1	11500	48
HDS-6.7	6.7	1.1	12000	48
HDS-7.3	7.3	1.1	13000	48

Electrical Data

Voltage	220-240 / 380-460 V
Frequency	50/60 Hz

Performance Metrics

Noise Level

38 dB

Noise

Design Details

Number of Blades	5 or 6
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Applications



SUPER-LARGE PLANT



COMMERCIAL AREA



LARGE-SCALE PUBLIC



ANIMAL HUSBANDRY

Designed for diverse environments including commercial areas, super-large plants, and agricultural facilities.

Ideal Applications

Industrial Plants, Logistics Warehousing, Exhibition Halls, Sports Facilities, Commercial Areas