

54-inch Poultry House Exhaust Fan

This 54-inch exhaust fan is designed for poultry houses and agricultural applications. It features stainless steel blades and a galvanized frame for durability and efficient air circulation.



ADDITIONAL IMAGES



Overview

High-Performance Poultry House Ventilation

This 54-inch industrial exhaust fan is engineered to provide reliable, high-volume air circulation for poultry houses and agricultural environments. Designed for long-term durability and low maintenance, the unit features a high-efficiency, totally enclosed motor and an aerodynamically optimized 6-paddle blade system. It offers a robust solution for maintaining optimal temperature and air quality with low power consumption and minimal noise.

Performance Metrics

Airflow Capacity

40000 m³/h
Air Flow

1100 W
Power Rating

70 dB
Noise Level

Technical Specifications

Parameter	Value
Model	JLF(C)-1380
Blade Diameter	1250 mm
Blade Speed	435 r/min
Motor Speed	1400 r/min
Voltage	380 V
Dimensions (H x W x T)	1380 x 1380 x 400 mm

Design & Construction

Key Construction Features

- 6-paddle propeller blade design
- Totally enclosed, high-efficiency motor
- Maintenance-free motor operation
- Heavy-duty casting pulley and hub
- 1 cog belt type XPA for high efficiency

Operational Benefits

Strong Air Flow • Low Noise • High Reliability • Low Maintenance • Easy Installation • Safe in Use