

DUCT FANS

Submittal Information

Part No.	22101-22106
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Revision	01

General Properties

Material: Galvanized Steel Housing
Voltage: 125V
Frequency: 60 Hz
Operating Type: Continuous Duty
Installation: Inline Mounting (Round Duct)
Recommended Operating Temperature: 32°F to 140°F (0°C to 60°C)
Key Characteristics: Quiet operation, lightweight design, easy installation

Specifications

Item No.	Duct Size	Voltage	Motor Type	CFM	Std. Pkg.	U/M
22101	4"	125V	Shaded Pole	110	1	EA
22102	6"	125V	Shaded Pole	270	1	EA
22103	8"	125V	Shaded Pole	460	1	EA
22104	10"	125V	Shaded Pole	930	1	EA
22105	12"	125V	Shaded Pole	650	1	EA
22106	14"	125V	4-Pole Motor	900	1	EA

Features

- Improves airflow in HVAC duct systems for better air distribution.
- Lightweight and compact design allows flexible installation.
- Durable metal housing ensures long service life.
- Quiet operation suitable for residential and occupied spaces.
- Compatible with standard round duct sizes.

Applications

- Boosts airflow in long duct runs
- Balances room temperature distribution
- Improves HVAC system efficiency
- Suitable for residential and light commercial use



Notes

- Designed for airflow boosting only
- Not intended as primary ventilation equipment
- Performance varies depending on duct system layout
- Do not expose the fan to temperatures exceeding 140°F (60°C) to prevent overheating and damage to the motor and housing.