

VKOM SERIES Axial Fans





MOUNTING

VKOM fans are easy to install. The fans are supplied with fastening brackets and can be installed both vertically and horizontally. The fans can be wired through a wall switch in the room or with an optional control that corresponds to power and current of the fan.

MOTOR

External rotor motor on ball bearing with thermal protection ensures long life of the fans.

Specially designed for mounting inside ventilation shafts, VKOM fans are the perfect air movers. These fans can effectively and quietly handle major ventilation challenges such as large warehouses without taking up valuable space.

FEATURES

- Voltage: 120 V, 60 Hz.
- Motor: Single-phase asynchronous motor.
- Duct compatibility: Ø 6", 8".
- Airflow capacity: up to 262 CFM.
- Sones: 1.6 5.1.
- Power consumption: 28 109 W.
- Suitable for working airstreams up to 32-104 °F.
- IPX4 protection.
- Thermal overload protection.
- 2 year warranty.

HOUSING

Fan's body is made of steel with polymeric coating, while the impeller is made of aluminum.

ACCESSORIES

· Grilles and Hoods

- Air Ducts
- Speed Controls
- Clamps
- Backdraft Dampers
 For more information on available accessories, Accessories & Motors

PERFORMANCE SPECIFICATIONS

| MODEL | RPM | SONES | DUCT DIA. | MAX WATTS | MAX AMPS | CFM vs. STATIC PRESSURE (Ps) in WG | | | | MAX Ps | |
|----------|------|-------|--------------|--------------|-------------|------------------------------------|--------|-------|--------|--------|-------|
| MODEL | | | | | | 0" | 0.125" | 0.25" | 0.375" | | VOLIS |
| VKOM 150 | 1650 | 1.6 | 6" | 28 | 0.41 | 115 | 61 | - | - | 0.22 | 115 |
| VKOM 200 | 1680 | 2.5 | 8" | 43 | 0.63 | 262 | 211 | 56 | - | 0.3 | 115 |

section.

DIMENSIONS

| MODEL | DIMENSIONS | | | | | | |
|----------|------------|----------|---------|--|--|--|--|
| | ØD | L | К | | | | |
| VKOM 150 | 6 5/16" | 8 11/16" | 1 9/16" | | | | |
| VKOM 200 | 8 1/8" | 8 11/16" | 1 9/16" | | | | |



