

# PRODUCT DATA

## JVEC-SLP | Super Low Profile High Efficiency Fans For Garage Ventilation Systems



JetVent® Super Low Profile (SLP) fans are designed to clear harmful pollutants from enclosed and semi-enclosed spaces. The SLP is an energy-efficient ventilation system that dynamically adjusts fan speeds based on contaminant levels or temperature levels in the space. JetVent fans combine EC fan motors' advanced technology, digital controls and optional sensors to deliver the ultimate in energy efficiency and safety.

## TYPICAL APPLICATIONS

Enclosed or semi-enclosed spaces that contain harmful vehicle exhaust pollutants. These spaces include:

- Commercial and Residential Car Parks
- Loading Bays
- Drive Through Facilities
- Indoor Go-Kart Tracks
- Open Car Parks - Used to increase cross flow ventilation.

## FEATURES & BENEFITS

- Delivers clean ventilation more efficiently and more effectively than comparable ducted systems, impulse fans, and other induction fans.
- Features a compact overall size and a very narrow height, which may enable the car park's floor-to-ceiling dimensions to be reduced.
- Quieter than other garage ventilation fans, producing greater thrust for longer air throw.
- Fewer JetVent fans often do the job, which can save money.
- Integrated control capabilities in the high-precision EC motors simplify electrical, sensor, and control wiring and are easy to install and monitor via BAS or the JetVent Control Center.
- The JetVent Control Center communicates with the JetVent fans, sensors, detectors, and supply and exhaust fans to dynamically control ventilation based on contaminant level, which can result in significant energy savings.
- JetVent Fans range of operating speeds can be factory pre-set to support building design features and local conditions.

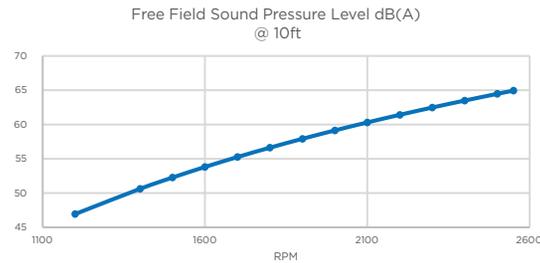
## Specifications: JVEC-SLP

Operating Level	Quiet
Coverage Area (sq ft)	3200
Volts	208-240
Hz	50/60
Watts	49
Amps	2.0
CFM	1142
Thrust (N)	16
Wt. (lbs.)	53

## Sound Level Calculations

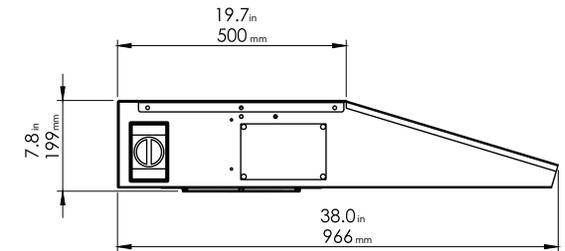
Based on non-reflective area

Hanging Height	dBA*
5 feet	76.3
10 feet	64.9

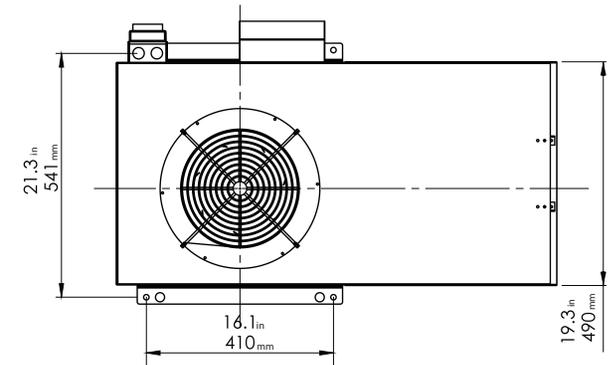


## Measurements

### Side View



### Bottom View



## MOTOR

- Electrically Commutated (EC) Motor
- Direct Drive
- Sealed, Lifetime Lubricated
- Protection for thermal overload, locked/ blocked rotor, and over/under voltage

## HOUSING

- Galvanized Steel
- Low-Profile, with Internal Aerodynamic Flow Components
- Intake Safety Grill

## OPTIONS

- Analog Control via Voltage
- Controllers (additional charge)

## COVERAGE

- Range of Operating Speed: Maximum
- Sq. Ft.: 3,200