

## FSD 18 Square Inline Fan

18" square inline duct fan w/metal housing, 120V, 1~

Item #: 40035

Variant: 115V 1~ 60Hz

This product has been discontinued



This square, mixed-flow series inline duct fan combines the high airflow of axial fans with the high static pressure characteristics of backward curved impellers. This inline fan is an excellent choice for exhaust or supply applications where high static pressures need to be overcome.

- Mixed-flow impeller enabling high static pressure
- Operable in air stream temperatures up to 140°F
- UL listed and AMCA Air & Sound certified
- Comes with fan brackets for quick & easy installation
- Five-year warranty

The housing is manufactured from galvanized steel for corrosion resistance. The fan uses external rotor motors with a mixed flow impeller that reduces the external dimensions of the fans. The fan motor bearings are permanently sealed and self-lubricating for maintenance-free life.

The square design provides a larger, cross-sectional discharge area than tubular centrifugal or vane axial fans to reduce outlet velocities for quieter operation. This fan also uses a motorized impeller as one integral unit for vibration free, quiet performance. General application examples include commercial structures such as offices, hospitals, beauty salons, veterinary clinics, and multi-family and multi-use buildings.

