

SD5V

59" Variable Speed Overhead Fan

The SD5V industrial fan is built for large areas that need massive airflow. With a totally-enclosed 1.5 HP TEFC motor and a wall mounted speed control, and is built to last for years in extreme conditions. The variable speed feature allows you to adjust the airflow for different seasons, including winter when you can run it on a slow setting to stir the warmer air from the ceiling or minimize floor sweating. Needs to hang at least 10' from the floor, and at least 3' from the ceiling. The ideal hanging height is about 18 to 30 feet high, which gives a nice breeze over a large floor area. For production lines, hang this industrial fan in series at about a 30-degree angle to blow from a fresh air source at one end to the exhaust end at the other, with each fan about 60 feet apart.



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SPECIFICATIONS

AIRFLOW	43,000 CFM
MOTOR	1.5 HP / 120 Volt / Inverter Motor / Class F Insulation / TEFC / UL
DIAMETER	59" Diameter
CONTROLS	Variable Speed / VFD 115/230 VAC (115 Volt input standard)
WEIGHT	134 Lbs.
MOUNT SYS.	Quad-Strap System / 4 web straps 48" / 4300 lb. capacity each / 4 eyebolts / 4 carabiners
POWER CORD	15' input lead for controller / 3 wire / 16 gauge / SJOOW / 3 prong-plug / UL Listed
BLADES	6 Krupp Stainless Steel / balanced / grooved for noise reduction and rigidity
SHROUD	Steel formed / powder coated gloss red
NOISE LEVEL	43.4 DB (taken 20' from fan center, hanging 20' from floor)
DRIVE	Belt drive / cast motor pulley / high-performance kevlar belt
BLADESET OPT.	Stainless Steel / Red Lineal Distance

AIRFLOW GRAPH

