



AirFocus SS

SINGLE-SPEED OVERHEAD FAN

Quick-reference guide to...

INSTALLATION

CONGRATULATIONS!

You've made a great choice with AIR MOVEMENT SOLUTIONS.

Here's how to **GET STARTED** enjoying your fan:

- 1) Unpack the fan onto a soft, protective surface and use the foam wedges included in the packaging to stand the fan securely on its edge, with the gap in the safety grate positioned near the top (12-o'clock).
- 2) Inspect the safety grate for movement during shipping and adjust it, if necessary, to ensure that there is approximately 1" of clearance to the blades all the way around.
- 3) The fan ships with the motor plate, pulley, and belt attached. Verify that belt is firmly in place, with approximately $\frac{3}{4}$ " deflection. Throughout the life of the fan, check the drive belt periodically and adjust the tension if necessary.
- 5) Fasten four (4) mounting Safe Straps securely to the ceiling structure in a square pattern measuring approximately 60" - 66" on each side. Hanging the fan at a tilted angle can be achieved by folding or tying straps to different lengths. Do not cut the straps. If any Eye Bolt or similar is required for installation, they are Customer provided.

6) Use the Carabiner clips to connect the eye bolts of the fan assembly to the Safe Straps. If installing the fan at a tilted angle, locate the motor assembly at the lowest possible position.

7) Check that the fan blades spin freely and are unobstructed during rotation. Verify that the 3/16" Allen heads are tight by using a 3/16" Allen wrench.

8) Route the power cable from the fan directly to a 20-amp max. 120V/1P power source. If an extension cord must be used, employ 12/3 cable of the shortest length possible. Operating with reduced voltage will reduce product life. Use zip ties, wire staples, etc. to secure the cable and ensure that it cannot come into contact with the fan blades or other equipment or material that may damage the cable.

9) Test the operation of the fan. Throughout the life of the fan, clean the fan blades periodically to maintain the fan's efficiency.

For technical assistance, please contact AIR MOVEMENT SOLUTIONS at 1(888)319-1626 or go to www.AMSfans.com for more information.

PN: 81011402 - 20230208

Items required for Installation that are Customer Sourced: Eye bolts if desired to attach into structure. 14/3 or 12/3 electrical wire. 14/3 up to 50' distance, 12/3 from 50' to 100'.