



Installation Instructions

*AC, *AC Light*

- 1) **Important Note:** The wall switch provided must be used with this motor, the warranty will be voided if not followed. Power supply should be turned off prior to any contact with the electrical wires. It is recommended that a licensed electrician be hired to install your fan. Make sure the fan mounting bracket is attached securely to the ceiling in a robust manner - strong enough to hold this larger than normal fan. Observe all local and national electrical codes. This is a two-person job. You may consider removing 3 blades to make room for you to be closer to the motor during installation.

Instructions:

- 2) Mount the hanger bracket or c channel bracket to the ceiling with suitable screws or bolts. **Be sure you mount this securely to the ceiling!**
- 3) *Connect four prong plug to light, and attach light on top of motor to the three clips **before hanging the fan.**
- 4) Run the wires and the safety cable through the downrod and attach the downrod to the motor by screwing it tightly, then tighten the safety bolt. Attach the triangle ball mount to the top end of the downrod using the pin and retention screw provided if you are using the hanger bracket. If you have the c channel bracket bolt the down rod to the motor connector.
- 5) Place the ceiling cover/valance over the downrod and rest it on top of the motor if you are using the hanger bracket. If you have the c channel bracket you will not have a cover the bracket will be exposed.
- 6) Lift the fan and place the hanger ball into the ceiling mount. If you have c channel, connect down rod with bolt and washers provided.
- 7) Connect the electric wires (Black/White/Green) to the household supply wires. 120 Volt AC, 60 Hz, 15-amp circuit.
- 8) Connect Controller to household supply wires following local electrical codes. ****Controller is designed to support only one fan****
- 9) ***Connect the blue light wire to a separate "hot" wire running to a separate switch from motor.**
- 10) Push the wires into the ceiling mount area to prepare for the ceiling cover.
- 11) Lift the ceiling cover up to the ceiling mount and spin it until the triangle shape aligns with the triangle ball mount, then attach with the two small screws provided. If you have the c channel bracket you will not have a cover, the bracket will be exposed.
- 12) Attach the blades using the self-tapping screws provided, while wearing safety goggles due to metal shavings falling down.
- 13) Clear the area and provide power to the fan to check for wobble. Use the provided balancing kit to minimize wobble (if needed), following the balancing kit instructions. Normal high speed is 18 to 30 RPM.
- 14) The provided 3 speed wall switch is the only approved speed switch for this large motor.

Call our helpline for assistance at 972-834-5555.
Thank you for purchasing our Windmill Ceiling Fan!!
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