



Ceiling Fans

INSTALLATION INSTRUCTIONS

For **Solent BREEZE** Models: High Breeze, High Breeze 100, Senorita, Whirlwind & Brushed Aluminium

Dear Customer

We thank you for having purchased the **Solent BREEZE** ceiling fan. Your choice is an addition to your home or office that will provide comfort and performance for many years.

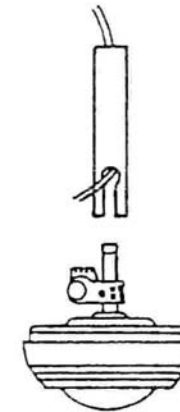
Please follow the instructions for correct installation and best performance.

1 PRECAUTIONS

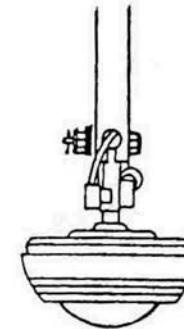
- 1.1 Remove the packaging and make sure that the contents are undamaged and without any parts missing.
- 1.2 Read all the instructions carefully and study the wiring diagram.
- 1.3 Ensure that the supply power is isolated before assembling and installing the ceiling fan and regulator.
- 1.4 Check that your electrical voltage and frequency correspond to those on the ceiling fan rating label.
- 1.5 Regulations stipulate that the installation and wiring must be carried out by a qualified licensed electrician.
- 1.6 Attach the fan to a stout beam or an equivalent firm fixing position.
- 1.7 The fan must be mounted with a minimum of 2300mm clearance from the trailing edge of the blades and the floor.
- 1.8 Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or a lightly dampened cloth will be suitable for most cleaning.
- 1.9 Do not use solid state electronic variable regulators with the Solent Breeze fans, they will cause the fans to make a humming noise.

2 INSTALLATION AND WIRING INSTRUCTIONS

- 2.1 Cut three lengths of supply leads and pass the three wires through the down rod from the split hole and take the ends out from the top side as shown.

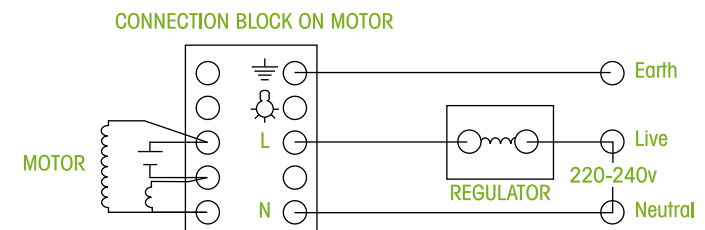


- 2.2 Slide the down rod over the motor shaft and insert the bolt through the down rod and shaft hole. Place the washer, spring washer and tighten the nut. Pass the split pin through the hole in the bolt and spread the projected ends.

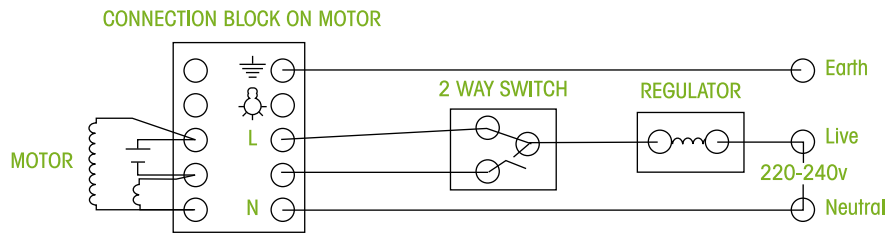


- 2.3 Connect the supply lead wires as per the wiring diagrams.

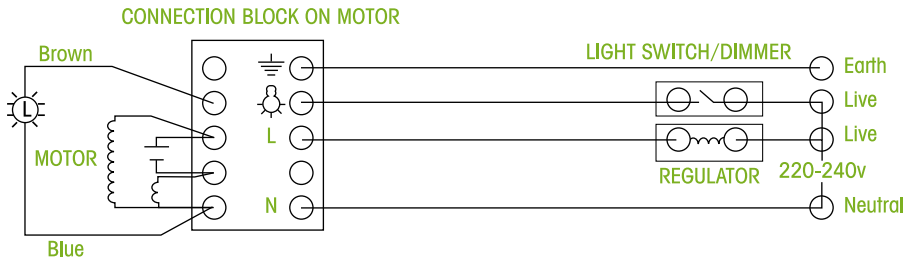
- 2.3.1 Forward Direction connection (*downward airflow*)



2.3.2 Forward and Reverse Direction connection (*upward airflow*)

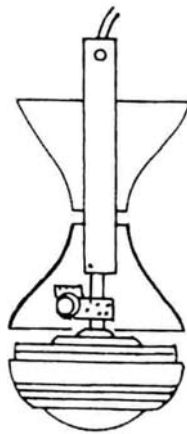


2.3.3 Under light connection.



2.4 For remote control connections see the wiring diagram provided with the remote control.

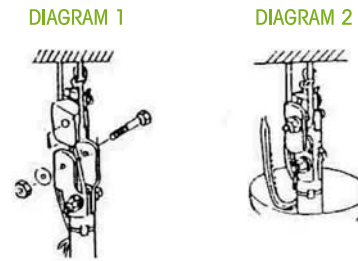
2.5 Slide bottom canopy cover over the down rod and tighten the grub screw, keeping approximately a 3mm gap between top of motor and bottom edge of canopy. Slide the top cover over the down rod.



2.6 Fix the "U" hook to the firm ceiling fixing position. For sloped ceilings build a landing that provides a horizontal mounting surface.

2.7 Pass the shackle insulation through the "U" hook.

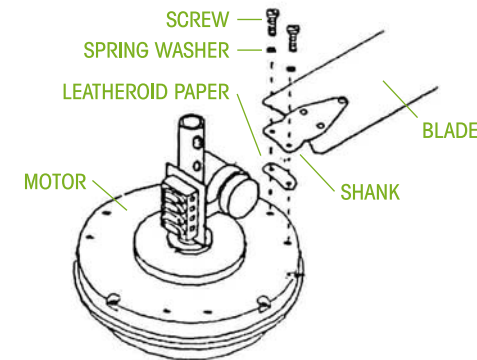
2.8 Align the down rod and shackle insulator and pass the bolt through matched holes and tighten the nut in the sequence shown in the diagrams below.



2.9 Connect the fan supply lead wires to the electrical installation supply wires. Slide the top canopy up against the ceiling and tighten the grub screw.

2.10 Put the leatheroid paper between blade shank and fan motor and then using screw and spring washer fix the blades on the motor.

Take care while handling the blades and do not install the blades the wrong way up.



3.0 For 4 and 5 blade fans, remove the six screws and spring washers from the motor. Place the 4 or 5 blade ring on to the motor and rotate it until the three holes match with three holes on the motor. Fix the blade ring to the top of the motor with the three screws supplied. Fit the blades to the blade ring.

