30-INCH PEDESTAL FAN POLAR-AIRE OPERATING INSTRUCTIONS

MODEL: VF - 30PBCO CONGRATULATIONS ON YOUR PURCHASE OF THE 30-INCH HIGH VELOCITY PEDESTAL FAN. With proper care and maintenance the fan will afford you many years of use. Please read the safety instructions, and save for future reference.

CAUTION: Read and follow all instructions before operating fan. Do not use fan if any part is damaged or missing.

Warning: To reduce risk of fire or electrical shock, do not use this fan with any solid state speed control device. This appliance has a 3-prong plug. To reduce the risk of electrical shock, this plug is intended to fit in an outlet only one way. If this plug does not fit the outlet, contact a qualified electrician.

RULES FOR SAFE OPERATION

- Do not insert fingers or any objects through grille guard when fan is in operation.
- Disconnect fan when moving from one location to another.
- Disconnect fan when removing guards for cleaning.
- Make sure fan is on a stable, flat surface when in operation.
- Rain and moisture may create an electrical hazard.
- In order to prevent extension pipe spring from projecting up, do not release two adjustment screws (#6) when pipe is all the way down.



UNPACK YOUR FAN AND CHECK THE CONTENTS (numbers below refer to diagram at right)

- Motor Assembly (10, 11, 12)
- Base Frame Assembly (1, 3)
- Stand Assembly & Spring (2, 5, 6, 7, 8)
- Extension Pipe Assembly (9)
- Rear / Front Grille & Blade (13, 14, 15, 16, 17, 18)
- Coupler Cover (4)
- Box with Owner's Manual, Coupler Cover (4), Base screw package (3), Pivot knob and square neck bolt (10), Adjustment knob (8), Position bolt, spring washer & nut (11), and Grille safety bolt, spring washer and nut (18) (not shown).

STAND AND BASE ASSEMBLY

- 1. Put stand assembly with spring (5) on base frame (1) and align holes in the coupler (2) with holes in base frame (1).
- 2. Insert screws and spring washers (3) and tighten securely.
- 3. Slide coupler cover (4) down over the coupler.

STAND ASSEMBLY

- 1. Make sure spring is in stand assembly (5).
- 2. Remove two screws (6) from adjuster (7) of extension pipe (9) and insert the adjustment knob (8) and loosely tighten the adjuster (7).
- 3. Insert pipe extension (9) into stand pipe (5).
- 4. Align two holes on stand pipe (5) with holes on adjuster (7), secure adjuster (7) with two screws (6) removed in Step 2.
- 5. Adjust extension pipe (9) to desired height.
- 6. Tighten adjustment knob (8) to set the height.

STAND / MOTOR ASSEMBLY

- 1. Remove bolt, flat washer, spring washer, nut (for motor position) (11) and square bolt, pivot knob (for angle setting) (10) from coupler cover package.
- 2. Align upper round hole on extension pipe assembly (9) with upper round hole in motor flange on motor assembly (12).
- 3. Insert bolt and replace flat washer, spring washer and nut (11) removed in Step 1.
- 4. Adjust tilt to desired position, insert square bolt, two flat washers and pivot knob (10) and tighten pivot knob (10) to set the angle.
- 5. Tighten position bolt and nut (11).

REAR GRILLE & BLASE ASSEMBLY

- 1. Remove four screws, spring washers and flat washers (13) from motor around motor shaft.
- Align the rear grille (15) over the threaded holes in the motor. (Align the rear grille so that the one small hole in the outer ring is located to your lower right when facing the fan.)
- 3. Secure with flat washers, spring washers and screws (13) removed in Step 1.
- 4. Carefully slide blade assembly (16) over shaft and align inner Allen head screw with slot on motor shaft.
- 5. Tighten blade assembly (16).
- 6. CAUTION: Do not alter angle of blades.

FRONT GRILLE ASSEMBLY

- 1. Open clips in front of grille.
- 2. Hang front grille (17) on top rib of rear grille (15) by utilizing the U-shaped fixed clip at top of front.
- 3. Insert and secure safety grille bolt, spring washer and nut (18).
- 4. Press clips down around front grille to secure.

OPERATION INSTRUCTIONS: To Adjust Airflow Upward or Downward: Loosen position bolt (11), then loosen pivot knob (10). Tilt motor to desired angle, and firmly tighten pivot knob (10). Firmly tighten pivot bolt (11). **Speed Control:** Pull chain on motor assembly to set desired setting (high, medium or low).

CLEANING: WARNING: Unplug from electrical supply source before cleaning. After servicing, any safety device (including grilles and blades) must be reinstalled or remounted as previously installed. To clean, use a soft , damp cloth, then wipe dry with a dry cloth. Do not use harmful cleaners. Do not bend blades.

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FAN COMPONENTS

- 1. Base frame
- 2. Coupler
- 3. Five (5) screws, flat and spring washers.
- 4. Coupler cover
- 5. Stand assembly with spring
- 6. Two (2) screws and washers
- 7. Adjuster
- 8. Adjustment knob
- 9. Extension pipe assembly
- Pivot knob and square-neck bolt
 Position bolt, spring washer and nut
- 12. Motor assembly
- Four (4) screws, flat and spring washers
- 14. Allen wrench
- 15. Rear grille
- 16. Blade assembly
- 17. Front grille
- 18. Small bolt, spring washer and nut for grille (not shown)



