INSTALLATION INSTRUCTIONS





In-Line Blowers & Flat Roof Blowers

READ AND SAVE THESE INSTRUCTIONS

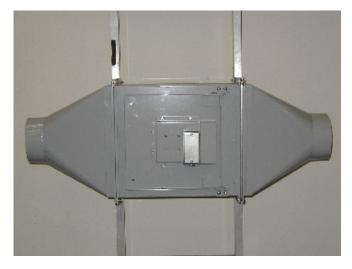
Installer: Leave this manual with homeowner Homeowner: Use and Care Information inside

Prestige America - 103 Fairfield Rd. Fairfield, NJ 07004

INLINE BLOWER

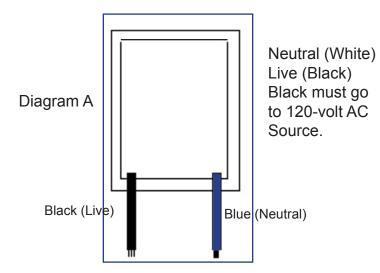
Open service access door and check that the fan's impeller is moving freely before making electrical connection. The fan is designed for mounting at any angle, but the unit should be mounted so that the hinged blower access panel is exposed for any potential maintenance. Select an easily accessible

location in the planned duct run. Keep in mind that for optimum performance the blower should be located after all turns and as close as possible to exterior wall so that a straight run is afforded for discharge to the outside. For long duct runs and applications where the blower cannot be at the end of the duct run, use of a larger duct is recommended. Transitions allow the fan to be installed to a round duct. For sealing the transitions to the blower housing, attach the rubber strips provided with unit prior to installation. Removal of transitions allows for installation to square/rectangular ducting. The housing should be hung using metal strapping or fixed mounting brackets (not supplied). The housing should be insulated from the structure by rubber padding (not supplied) to eliminate any potential vibration. Unit requires a 15



amp dedicated circuit at 115 volts. (ELECTRICAL CONNECTIONS SHOULD ONLY BE MADE BY A LICENCES ELECTRICIAN) The electrical connection is completed by feeding the wires from the switched 120-volt source (hood or accessory switch) to the electrical junction box located on the top of the service access door using proper strain release and grommets to prevent chafing. Connect the Live (Black) Wire to the Live (Black) Wire on a switched 120-volt AC Source. Connect the Neutral (White) wire to the Neutral (White) wire of the 120-volt AC Source (as seen on Diagram A on following page.) Unit should be tested to ensure that the hook up is correct and the unit is functioning properly before finalizing installation.

*Note - Optional Wall Switch (model # UIBWSK) is available for all Prestige Ventilation. (See your salesperson for more information.)



Determine the shortest route for the duct to exit through the flat roof. Have a qualified roofer build a square curb on the flat roof. Normal height for the curb should be approximately 8" so that no water can run over the curb. Have the roofer flash and waterproof the curb into the flat roof housing. The horizontal dimension of the curb after the flashing work should be 1/2" smaller than the bottom frame of the blower housing. After the curb is built, cut a circle into the roof deck, 1/2" larger than the diameter of the duct to be used. Drill a 1/2" hole for the electrical conduit. Have a licensed electrician pull the electrical wires from the hood through the hole in the roof deck. Remove the weatherproof cover and bring the wires into the electrical junction box. Connect the BLACK wire to BLACK wire on the blower, WHITE to BLUE on blower. Connect duct work to the starter collar of the blower and bolt the fan onto the curb. Check that impeller is turning freely, close weatherproof cover of the flat roof fan. Switch on power and check blower.

WARRANTY INFORMATION

Prestige Remote Blowers are warranteed to be free from defects in materials and workmanship, under normal household use for a period of :

ONE (1) YEAR

Prestige will warranty all parts and related labor to replace them, during the one (1) year warranty period. This applies to the actual parts and normal labor and excludes all other costs, removal and re-installation. Items NOT covered in the warranty include: light bulbs, items fabricated to customer design, consequential damage, removal & reinstallation, abnormal travel outside the service area, including but not limited to: remote area transport, ferries, or excessive mileage. If any of these situations apply, the customer will be responsible for payment in full of said exclusion.

The main motor is warranteed for a period of :

FIVE (5) YEARS

Prestige will replace any motor that fails within the five (5) year warranty, free of charge, on product when it is located within the United States. This applies only to the motor itself and excludes all other costs, including labor, removal and re-installation. This warranty does not apply to damage resulting from commercial use, abuse, accident, natural disasters or electrical surge to the unit. Prestige will not be responsible for consequential damages.



PRESTIGE PRODUCTS DIVISION Signature Marketing Group Ltd. 103 Fairfield Rd. Fairfield, NJ 07004 1-800-358-8886