



Fantech
Your Ventilation Solutions Company



Installation Instructions for Model HP

READ & SAVE THESE INSTRUCTIONS!

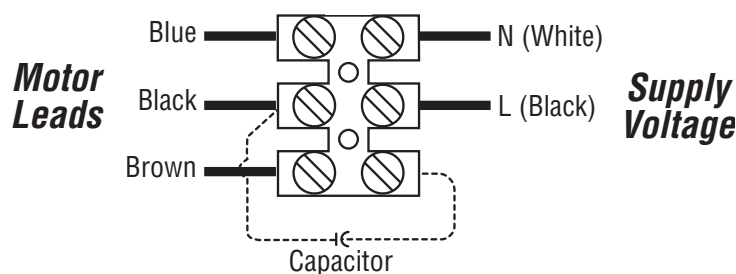
Warnings

DO NOT CONNECT POWER SUPPLY UNTIL FAN IS COMPLETELY INSTALLED, MAKE SURE ELECTRICAL SERVICE TO THE FAN IS LOCKED IN "OFF" POSITION.

1. Suitable for use with solid-state speed control.
2. This unit has rotating parts and safety precautions should be exercised during installation, operation and maintenance.
3. CAUTION: "For General Ventilation Use Only. Do Not Use To Exhaust Hazardous Or Explosives Materials and Vapors."
4. **WARNING: TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS-OBSERVE THE FOLLOWING:**
 - a. Use this unit only in the manner intended by the manufacturer. If you have questions, contact the factory.
 - b. Before servicing or cleaning unit, switch power off at service panel and lock the service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.
 - c. Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.
 - d. The combustion airflow needed for safe operation of fuel burning equipment may be affected by this unit's operation. Follow the heating equipment manufacturer's guidelines and safety standards such as those published by the National Fire Protection Association (NFPA), the American Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE) and the local code authorities.
 - e. When cutting or drilling into wall or ceiling, do not damage electrical wires or other hidden utilities.
 - f. Ducted fans must always be vented to the outdoors.
 - g. If this unit is to be installed over a tub or shower, it must be marked as appropriate for the application.
 - h. NEVER place a switch where it can be reached from a tub or shower.
5. **WARNING!** Check voltage at the fan to see if it corresponds to the motor nameplate.

GUARDS MUST BE INSTALLED WHEN FAN IS WITHIN REACH OF PERSONNEL OR WITHIN SEVEN (7) FEET OF WORKING LEVEL OR WHEN DEEMED ADVISABLE FOR SAFETY.

Wiring Diagram



Five (5) Year Warranty

This warranty supersedes all prior warranties

FOR FACTORY RETURN YOU MUST:

- 1) Have a Return Materials Authorization (RMA) number. This number may be obtained by calling FANTECH INC. at 1-800-747-1782. Please have Bill of Sale available.
- 2) The RMA number must be clearly displayed on the outside of the carton, or delivery will be refused.
- 3) All product being returned must be shipped prepaid and be accompanied with a copy of the Bill of Sale.
- 4) Product will be replaced/repaired and shipped back to buyer. No credits will be issued.

DURING THE FIRST THIRTY (30) DAYS:

FANTECH, INC will repair or replace any part which has a factory defect in workmanship or material. Product may need to be returned to the FANTECH factory, together with a copy of the bill of sale and identified with RMA number.

DURING THE FIRST THREE (3) YEARS

FANTECH, Inc will replace any product which has a factory defect in workmanship or material. Product must be returned to the FANTECH factory, together with Bill of Sale, and identified with an RMA number.

DURING YEARS FOUR (4) and FIVE (5):

FANTECH, INC will repair or replace any product which has a factory defect in workmanship or material. Product must be returned to the FANTECH factory, together with a Bill of Sale, and identified with an RMA number.

THE FOLLOWING WARRANTIES DO NOT APPLY:

- Damages from shipping, either concealed or visible. Claim must be filed with the carrier.
- Damages resulting from improper wiring or installation.
- Damages caused by acts of nature, or resulting from improper consumer procedures such as:
 - Improper Maintenance,
 - Misuse, abuse, abnormal use, or accident, or
 - Incorrect electrical voltage or current.

Removal or alteration made on the FANTECH label control number or date of manufacture.

Any other warranty, expressed, written or implied, and to any consequential or incidental damages, loss of property, revenues, or profit, or costs of removal, installation or reinstallation for any breach of warranty.

WARRANTY VALIDATION:

The end user must keep a copy of the Bill of Sale to verify purchase date.



Fantech

United States

1712 Northgate Blvd. • Sarasota, FL. 34234
(T) 1.800.747.1762 • (F) 1.800.487.9915
(T) 1.941.309.6000 • (F) 1.941.309.6099

Ontario & Western Canada

10-6665 Tomken Rd., Mississauga, ON L5T 2C4
(T) 1.800.407.6195 • (F) 1.800.407.8965
(T) 1.905.696.9241 • (F) 1.905.696.9236

Québec & Atlantic Provinces

50 Kanalfakt Way, Bouctouche, NB E4S 3M5
(T) 1.800.565.3548 • (F) 1.800.747.8116
(T) 1.506.743.9500 • (F) 1.506.743.9600

web: www.fantech.net • e-mail: info@fantech.net