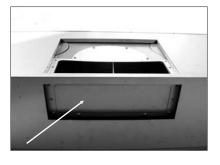
# L. Rear Rectangular Ducting



A. Remove the pre-mounted6" round duct opening.



D. Pre-mounted rectangular plate.



B. Put transition plate by first installing <u>4 screws</u> on the half round section.(Optional)



E. Remove the pre-mounted rectangular plate.



C. Use slotted screw driver,(or whatever flat head)to knock out the pre-mountedrear rectangular cap.

- to be continued -

# L. Rear Rectangular Ducting



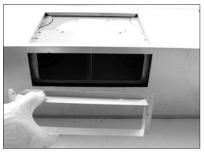


F. Take the pre-mounted rectangular plate.

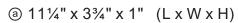


G. Mount the rectangular plate (previous removed) on top of transition plate.





H. Insert appropriate rectangular starting collar (optional)(2 different size)



ⓑ 11¼" x 3¾" x 3½" (L x W x H)

#### NOTE:

An optional kit for rear rectangular ducting:



Transition plate



(Small)

Rectangular starting collar



(Large)





Mount rectangular starting collar.
 (11½" x 3¾" x 1")
 (optional)



J. Rectangular starting collar.

( 11¼" x 3¾" x 3½" L x W x H )

(optional)



# M. Mounting Range Hood To Cabinet

NOTE: Read "Remove and Reinstall Baffle filter" & "For mounting under cabinet" on page 8.

- 1. Position the hood in place so that:
  - a. The electrical line is routed through the appropriate Knockout opening. This step will have to be accomplished while positioning the hood (Fig.10)
  - b. The large part of the keyhole mounting slots on the hood fit onto the hood mounting screws projecting from the bottom of the cabinet. (Fig.11)
- 2. Adjust the hood so the front is flush with the cabinet front.
- 3. Tighten the hood mounting screws all the way into the cabinet or into the 1" x 2" wood strips so the hood is secure.

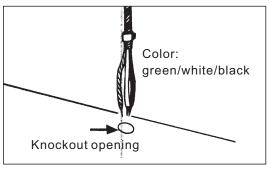


Fig.10

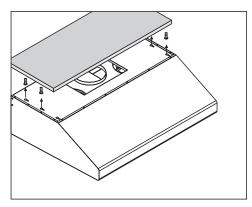
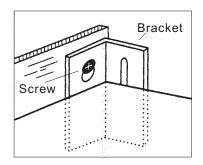


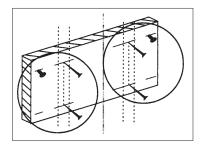
Fig.11

# N. Mounting Range Hood Without Cabinet

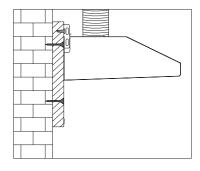
 Using metal brackets and screws (included), center hood onto board and install screw.

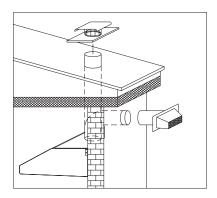


2. Remove the hood from the board and nail the wood board onto the wall.(Be sure the nail is in the center of the stud)



3. Place the range hood on the board and tighten the screw.





4. Completely finished



## P. Making The Electrical Connection

- 1. Remove stainless Baffle filters. (Ref.P8-H)
- Remove screws on wiring case, fish out wires through the knockout. (Fig.12)
- Mark the electrical connection by fastening all wires to the existing wall wiring according to the their colors. (Black to Black, White to White, Green to Ground)

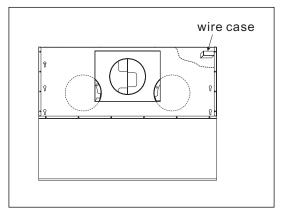
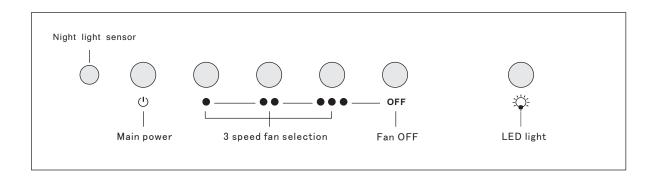


Fig.12

- 4. After connection is done, reinstall wiring case cover and bottom board.
- 5. Turn on power and check operation of fan and light.
- After completely installation, reinstall the stainless Baffle filter and oil collector.
   (Ref. P8-H)

#### Q. Use and Care



1. (b) Main power button

NOTE: ALL FUNCTIONS CAN BE WORKED ONLY UNDER THE

U MAIN POWER IS ON.

- A. By pressing (1), all functions are stand-by.
- B. By pressing (1) again, all functions will be turned off.



#### 2. Use for Fan

• \_\_\_\_ • • \_\_\_ • • • \_\_\_ off: Fan speed selection and fan off.

A. <u>Fan ON</u>: When the ∪ main power button is being pressed, by pressing button • / • • / • • • for desired fan speed.

- slow speed
- - medium speed
- • - high speed
- B. <u>Fan OFF</u>: To turn off the fan, just press the **off** button, or press off the () main power button.

NOTE: a. The fan speed can be interchanged by pressing any one of above 3 buttons, however.

b. NEVER PRESS ANY OF TWO BUTTONS IN A TIME.

#### 3. Use for Light

NOTE: MAKE SURE THE (\*) MAIN POWER BUTTON IS PRESSED BEFORE TURNING ON THE LED LIGHT.

- A. Press 🌣 to turn on the LED light.
- B. Press 🌣 again tor turn off the LED light.

#### 4. Use for Auto-sensor LED night light

NOTE: MAKE SURE THE () MAIN POWER BUTTON IS PRESSED BEFORE TURNING ON THE LED LIGHT.

- A. The auto-sensor of LED night light will be automatically turn on at 20% brightness compare to original when the surroundings is getting darker (or dark).
- B. When the surroundings is getting brighter (or bright), the auto-sensor will turn the night light off automatically.
- C. To turn off the auto-sensor night light button, after cooking turns off the 
  'main power button. To keep this function, remain the main power button always ON.



## Note:

Range hood should be turn on either before or the same time when cooking begins. After cooking, range hood should be kept on for about 3 more minutes for complete ventilation of cooking odor.

#### **Care Instruction:**

Please always pull the plug out before cleaning or dismantling, wear "Safety gloves" to reduce the risk of any injuries.

Exterior: Can be cleaned with any type of non-abrasive detergent and a clean cloth. "Green Pad" or any metal type cleaning pad is not recommended for exterior. As those may scratch the graphic wordings on control panel.

- Interior: 1. Switch ON the fan at High, mix mild detergent with water in mist-sprayer, at fine-spray mixture on to the blades for 60 seconds with the fan running. (mist sprayer is not included)
  - 2. Leave fan on for an additional 3 minutes to dry oil basin.
  - 3. Repeat on other turbine vane (can be cleaned simultaneously with the first).

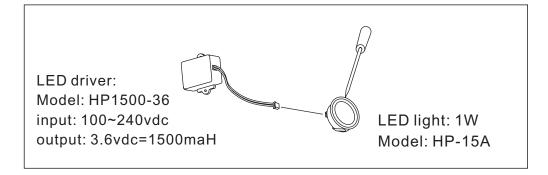
# R. Troubleshootings

Symptom	Correction
Fan are not operatable.	A. Check power source to see if it is normal.     B. Check power inlet plug to see if it is plugged firmly into it's socket.
Illuminating LED light does not work	A. Disconnect the power source.     B. Check LED light, replace it with a new one if it is burned out.
Hood vibrates.	A. Check for damaged vanes.  B. Check if exhaust duct is secured.

## S. Replace The LED Light

Before changing LED light ensure the unit is pressed the  $\circlearrowleft$  main power button off, when you want to change the LED light please always wear working gloves.

- 1. Using suitable tool (small slotted screw driver) gently pry off the LED light set.
- 2. Taking off the wire connecter with LED light set.
- 3. Replace a new LED light set and reconnect the wire to the connector.
- 4. Before push back the original LED light position, test the LED light.

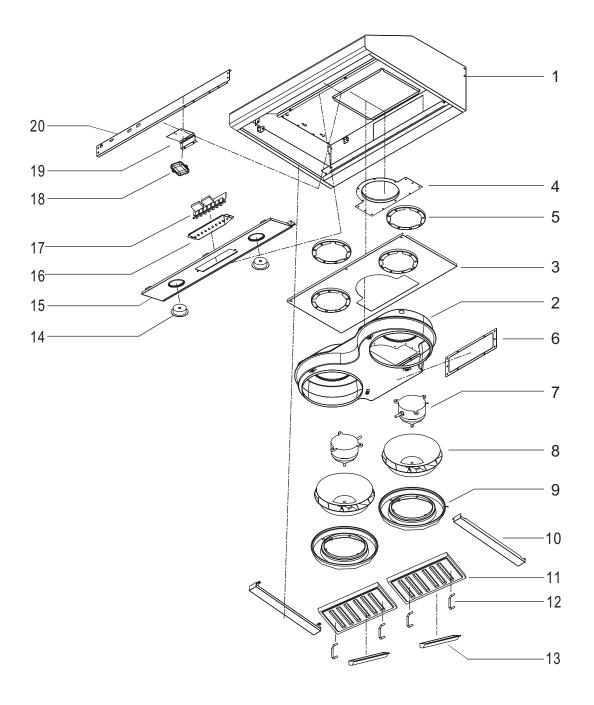


NOTE: For LED light replacement, you may not find the appropriate LED lights from market, please contact with distributor(s)/dealer(s).



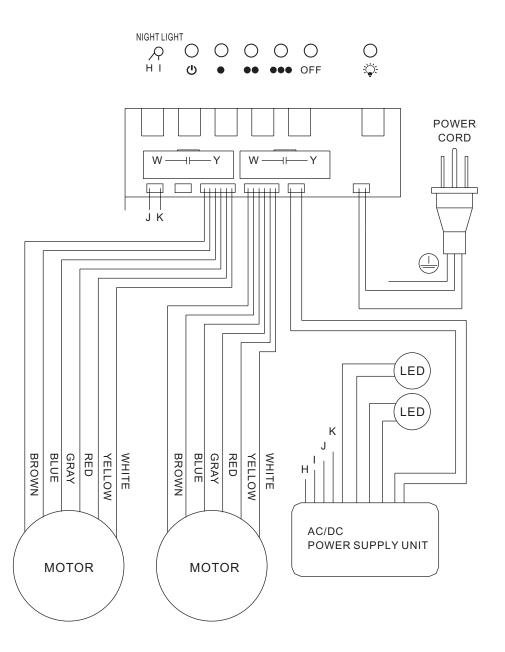


# T. Parts Layout Diagram



# U. Circuit Diagram

NOTE: Any faults with this unit should only be attended to by a qualified technician.

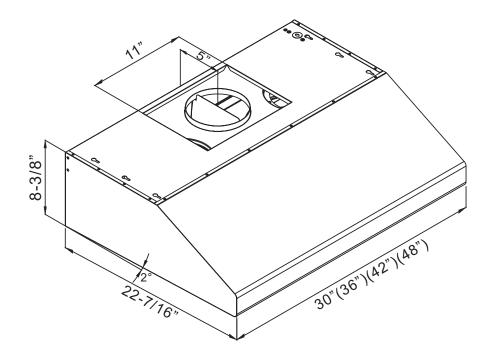


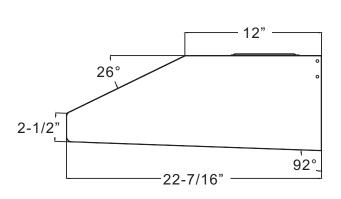
Voltage: 110V/60Hz

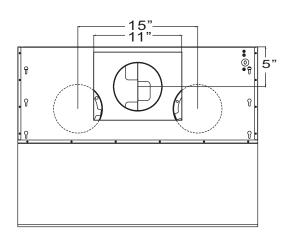
Power consumption: maxi 170W

(Motor + LED light)

# V. Size









# **WINDSTER**

## **Limited Warranty**

**Windster Hoods Inc.** warrants this product against defects in material or workmanship as follows:

- 1) **Labor**: For a period of one (1) year from the date of purchase, if this product is determined to be defective, Windster will repair or replace the product, at its option, at no charge. After the warranty period, you must pay for all labor charges. During the "labor" warranty period there will be no charge for labor.
- 2) **Parts**: In addition, Windster will supply, at no charge, new or rebuilt replacements in exchange for defective parts for a period of two (2) years. After the warranty period, you must pay for all parts costs. During the "parts" warranty period, there will be no charge for parts

You must carry-in or mail-in your product during the warranty period. This warranty only applies to products purchased and serviced in the United States or Canada.

### What Is Not Covered By These Warranties:

- 1) Conditions and damages resulting from any of the following:
  - Improper installation, delivery, or maintenance.
  - Any repair, modification, alteration or adjustment not authorized by the manufacturer or an authorized service dealers.
  - Misuse, abuse, accidents, or unreasonable use.
  - Incorrect electric current, voltage or supply.
  - Improper setting of any control.
  - Improper chemical cleaning.
- 2) Light Bulbs
- 3) Products purchased for commercial or industrial use (such as in a hotel, office, restaurant, or other business)
- 4) Damage due to earthquake, flood, storm, etc.

