









Models covered by these instructions: UIB, UIBTF, CMUIB, UIM

# **Ventilation Inserts & Liners**

**Intended for Domestic Cooking Only** 

# **READ AND SAVE THESE INSTRUCTIONS**

Installer: Leave this manual with homeowner.

Homeowner: Use and Care information inside.

Prestige America Ltd. 103 Fairfield Rd. Fairfield, NJ 07004

# -Table of Contents -

Important Safety Instructions	1
Handling Precautions	2
Important Ventilation Information Before You Begin	2
Parts Sold Separately	3
Cleaning and Maintenance	3
Packing List for your Inserts	
a) UIB Inserts with Blowers	3-4
b) UIB Inserts without Blowers	
c) UIM Inserts	5
d) UIBTF & CMUIB Inserts without Blowers	
Wiring Diagram	
Installation Guide for your Insert	6
Hood Operating Instructions	7
Rear ducting Instructions	7
Instructions for connection of Wall Switch Kit (UIBWSK)	8
Warranty Information	8

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## -Important Safety Instructions-

#### PRESTIGE HOODS ARE FOR RESIDENTIAL USE ONLY!

# CAUTION: FOR GENERAL VENTILATION USE ONLY. DO NOT USE TO EXHAUST HAZARDOUS OR EXPLOSIVE MATERIALS OR VAPORS.

- 1. Use this unit only in the manner intended by the manufacturer. (If you have questions, contact that manufacturer at 800.358.8886.
- 2. Before servicing or cleaning this unit, switch power off at service panel and lock the panel to prevent power from being switched on accident. When the service panel cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.

# WARNING - TO REDUCE THE RISK OF RANGE TOP GREASE FIRE, PLEASE OBSERVE THE FOLLOWING:

- 1. Never leave surface units unattended at high settings, boil overs can cause smoking and may ignite. Heat oils slowly on low heat.
- 2. Always turn vent system ON 5 minutes before cooking to begin air flow.
- 3. Clean ventilation filters frequently. DO NOT ALLOW GREASE TO ACCUMULATE ON FAN OR FILTER.
- 4. Use proper pan size. Always use cookware appropriate for the size of the surface element.

#### WARNING - IN THE EVENT OF RANGE TOP GREASE FIRE, OBSERVE THE FOLLOWING:

- 1. Smother the flames with a close fitting lid, cooking sheet or other metal tray, then turn off the burner. **BE CAREFUL TO PREVENT BURNS**. If the flames do not go out immediately, **EVACUATE AND CALL THE FIRE DEPARTMENT**.
- 2. NEVER PICK UP A FLAMING PAN.
- 3. MAKE SURE YOUR VENTILATION SYSTEM IS COMPLETELY TURNED OFF. DO NOT TURN HOOD ON TO TRY AND EVACUATE SMOKE.
- 4. DO NOT USE WATER, including wet dishcloths or towels a violent steam explosion may result.
- 5. Use an extinguisher only if:
- a) You know you have a class ABC extinguisher and you already know how to operate it.
- b) The fire is small and contained in the area where it started.
- c) The fire department is being called.
- d) You can fight the fire with your back to an exit.

# -Handling Precautions-

1. Remove all rings, watches, belt buckles, jewelry and any clothing with metal buttons or snaps to prevent damage to hood.

#### 2. DO NOT REMOVE INSERT FROM ITS ORIGINAL CARTON UNTIL YOU ARE READY TO INSTALL IT.

- 3. When you are ready to begin the installation process, remove the insert from its carton and place it on a clean soft blanket.
- 4. Inspect the insert carefully for any damage or imperfections before you begin to install the insert. If any damage or imperfections exist, recarton the insert and call your dealer IMMEDIATELY, do not install a damaged hood.
- 5. It is highly recommended that rubber gloves be used to prevent scratches on the insert and to provide
- 6. When removing the insert from the carton locate the filters. The filters are packed separately.

#### DO NOT DISCARD THE PACKAGING WITHOUT FIRST LOCATING THE FILTERS!

### Important Ventilation Information Before You Begin

The desired installation height of the insert is at the discretion of the user, however, a height of 30" to 36" above the cooking surface is recommended. Two persons are required to install insert.

#### Before Installing your insert, be sure to read the following!

Either an interior, in-line or remote blower may be used with Prestige hood liners and power pack inserts. Other owers CANNOT be substituted. Select the series best suited for your application. Units labeled "LINERS" are for us ith in-line blowers or remote blowers. Units labeled "POWER PACKS" come with pre-installed 600 (S1) or 1200 (S2 CFM Blowers. Before installing ANY unit, inspect and test blowers to ensure there is no packing or obstructions remaining in the unit and that blower(s) spin freely.

The custom hood frame must be sized to the shape and total weight of the insert assembly. (See hood liner/insert dimension guide.) Run power cable to the installation location. Stub out a 4-foot length of electrical cable behind the custom hood. DETERMINE WHETHER OR NOT THE USE OF WALL SWITCH IS NEEDED. A 3" to 4" recess should be provided to allow for proper capture area. If the cooking product contains a grill (BBQ), a minimum of 6" apture area should be provided. The custom hood depth should be at least 19" minimum for common gas or electri cooktops. A 24" depth is to be provided for use with pro-style ranges, whether dual fuel or all gas. If the cooking appliance contains a grill (BBQ) or a high output wok or griddle, the use of an in-line blower or remote blower is highly recommended.

NOTE TO INSTALLER: Make sure blowers are free from obstructions (packing and debris). Test run blowers before finalizing installation. Check with manufacturer before attempting to use other than Prestige blower systems. (800.358.8886 for technical information)

### **Parts Sold Separately**

In-line blowers IL600, IL1200 and IL1600 Remote blowers, RB1000, RB1200, RB1600, RB2000

Transitions TR6x15/8, TR6x15/10 (for use with S2 blower system), TRC8/6 transition collar (for use with S1 blower) Wall Caps, WC6HD, WC8HD, WC10HD.

The WC6x15/HD is for use with the S2 blower system when rear ducting.

Roof Caps RC6 and RC10 will accommodate 6" to 10" round duct sizes.

Backdraft damper BD8 or BD10 (in-line 8" or 10" section duct with backdraft damper installed.)

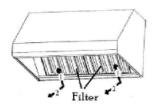
Wall switch kit UIBWSK controls both lights and fan(s) in lieu of unit switches.

NOTE: During installation, protect countertop and/or cooking appliances.

### **Cleaning and Maintenance**

Be sure lights are cool before cleaning your insert. Filters should be washed in the dishwasher or by hand AT LEAS once every 24 hours of use or 2 weeks, whichever comes first.

- 1) Turn the fan and lights off.
- 2) Push the filters towards the top and extract downward.
- 3) When placing filters into the dishwasher be sure that the filters are angled.
- 4) Drain water and let each filter dry before replacing.



#### Cleaning and Maintenance of your baffle filter

All Prestige stainless steel baffle filters are dishwasher safe. You may also hand wash the filters is warm soapy water.

# **Packing List for your UIB Insert**

#### **UIB22S1, UIB28S1**

Blower Pre-Installed in Unit One (1) Stainless Steel Baffle Filter Two (2) Pre-Installed Lights Lid for Electrical Box Use and Care Manual with Wiring Diagram

#### **UIB34S1**

Blower Pre-Installed in Unit Two (2) Stainless Steel Baffle Filters Two (2) Pre-Installed Lights Lid for Electrical Box Use and Care Manual with Wiring Diagram

## Packing List for your UIB Insert (continued)

### **UIB34S2, UIB40S2**

Two (2) Blowers Pre-Installed in Unit

Two (2) Stainless Steel Baffle Filters

Two (2) Pre-Installed Lights

Lid for Electrical Box

Use and Care Manual with Wiring Diagram

Transition Required and NOT supplied

#### **UIB46S2, UIB52S2, UIB58S2**

Two (2) Blowers Pre-Installed in Unit

Three (3) Stainless Steel Baffle Filters

Three (3) Pre-Installed Lights

Lid for Electrical Box

Use and Care Manual with Wiring Diagram

Transition Required and NOT supplied

UIB58S2 includes two (2) Filter Spacers

# **Packing List for your UIM Insert**

#### **UIM20S1**

One (1) Blower Pre-Installed in Unit

One (1) Stainless Steel Baffle Filters

Two (2) Pre-Installed Lights

Lid for Electrical Box

Use and Care Manual with Wiring Diagram

#### **UIM28S1**

One (1) Blower Pre-Installed in Unit

Two (2) Stainless Steel Baffle Filters

Two (2) Pre-Installed Lights

Lid for Electrical Box

Use and Care Manual with Wiring Diagram

#### **UIM28S2**

One (1) Blower Pre-Installed in Unit

Two (2) Stainless Steel Baffle Filters

Two (2) Pre-Installed Lights

Lid for Electrical Box

Use and Care Manual with Wiring Diagram

Transition Required and NOT supplied

### **Packing List for your UIB Hood Liner**

#### **UIB280WC15**

One (1) Stainless Steel Baffle Filters
Two (2) Pre-Installed Lights
Lid for Electrical Box
Use and Care Manual with Wiring Diagram
Starter Collar Included

#### UIB340WC15, UIB400WC15

Two (2) Stainless Steel Baffle Filters
Two (2) Pre-Installed Lights
Lid for Electrical Box
Use and Care Manual with Wiring Diagram
Starter Collar Included

#### UIB460WC15, UIB520WC15, UIB580WC15

Three (3) Stainless Steel Baffle Filters
Three (3) Pre-Installed Lights
Lid for Electrical Box
Use and Care Manual with Wiring Diagram
Starter Collar Included
UIB580WC15 includes two (2) Filter Spacers

# Packing List for your UIBTF or CMUIBTF Hood Liner

#### UIBTF340WC15, UIBTF400WC15

Four (4) Stainless Steel Baffle Filters Two (2) Pre-Installed Lights Lid for Electrical Box Use and Care Manual with Wiring Diagram

### <u>UIBTF480WC15, UIBTF580WC15</u>

Six (6) Stainless Steel Baffle Filters
Three (3) Pre-Installed Lights
Lid for Electrical Box
Use and Care Manual with Wiring Diagram
UIBTF580WC15 includes two (2) Filter Spacers

### CMUIBTF340WC15, CMUIBTF400WC15

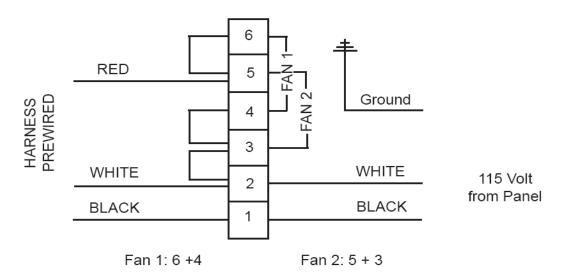
Four (4) Stainless Steel Baffle Filters Two (2) Pre-Installed Lights Lid for Electrical Box Use and Care Manual with Wiring Diagram

#### CMUIBTF480WC15, CMUIBTF580WC15

Six (6) Stainless Steel Baffle Filters
Three (3) Pre-Installed Lights
Lid for Electrical Box
Use and Care Manual with Wiring Diagram
CMUIBTF580WC15 includes two (2) Filter Spacers

### **Wiring Diagram**

#### Connection to Terminal Block



For remote fan use connection for Fan 1.

## **Installation Guide for your insert**

- 1.) Choose an installation height comfortable for the user. IMPORTANT: Most building codes require a 30" clearance from the top of a surface burner to the underside of any combustible material.
- 2.) Choose the appropriate cut-out dimension from the enclosed planning guide. Mark the underside of the wood hood, alcove, or hearth making sure you leave adequate clearance for the stainless steel trim overlay and body of the hood liner. Cut along your marked line.
- 3.) Caution: SWITCH POWER OFF AT SERVICE PANEL. Insert 115 volt line through the 7/8" hole that is punched through the back of the unit and attach with the appropriate ROMEX or BX connector.
- 4.) Attach the metal duct to the unit either directly to the collar provided or by using a duct transition. See chart B. NOTE: USE RIGID METAL DUCTWORK ONLY. DO NOT ATTEMPT TO USE FLEXIBLE DUCT OR PLASTIC DU FLOW RESTRICTIONS AND GREASE BUILD UP WILL OCCUR.
- 5.) Lift hood liner into position. Fasten to underside of the wood hood, alcove or hearth with appropriate fastener. Make certain the unit is fastened securely to prevent vibration.
- 6.) Complete the electrical connection in the junction box inside the hood. If equipped with internal fan check to be certain that the fan blade turns freely by hand and there are no packing materials or other obstructions in the motor housing. Also, make sure light bulbs are tightly screwed into sockets.
- 7.) Install stainless steel filters by sliding filters into the top channel then down into the lower channel.
- 8.) Turn power on at service panel.

## **Hood Operating Instructions**

The blower should be turned on for about 5 minutes BEFORE cooking in order to establish air currents upward through the hood. Use low speeds for normal use and the higher speeds for strong odors or fumes. Minimize drafts across the range or cooktop, they will reduce the effectiveness of the hood.

## **Rear Ducting Instructions**

In some cases, you will not be able to duct the unit to the top. In that case, rear ducting is necessary.

- 1.) Lay insert on its face on top of a soft, non-abrasive blanket.
- 2.) Remove the screws from the L-bracket on the blower assembly. DO NOT LOSE SCREWS.
- 3.) Disconnect motor wires from terminal block.
- 4.) Flip the unit so the exit hole is facing the back of the unit.
- 5.) Re-apply the screws to the L-bracket on the blower assembly.
- 6.) Be sure that your unit is secure and in place and available for ducting through the back.

### Instructions for connection of Wall Switch Kit (UIBWSK)

- 1.) Disconnect wires from Fan and Light switches from the wiring harness supplied with your hood.
- 2.) Connect Fan and Light wires from wiring harness to Fan and Light wires on Wall Switch Kit. There will be 2 wires coming from the wall switch kit and 2 wires from the wiring harness for EACH switch.
- 3.) Before hanging your hood and wall switch kit, be sure that the connections made are fully operational.

\*Be sure to have a licensed electrician make all connections to prevent from electric shock.

By using a Wall Switch Kit you will render the on-board controls on your

ventilation hood non-operational.\*

### **Warranty Information**

Prestige will warranty all parts and related labor to replace them for a term of one (1) year. The one (1) year warranty period applies to the actual parts and NORMAL labor and excludes all other costs, removal and re-installation.

#### One year service repair warranty:

During the first year from date of original purchase, Prestige will, at its option, repair or replace, without charge, any product or part which is found to be defective under normal use and service

#### Who is Covered?

Prestige warrants to the ORIGINAL CONSUMER PURCHASER of its products that such products will be free from defects in materials and workmanship for a period of one (1) year from the original date of purchase. There are no other warranties, express or implied, including, but not limited to, implied warranties of merchantability or fitness for a particular purpose or application.

### Who is NOT Covered?

Items NOT covered in the warranty include: light bulbs, items fabricated to customer design, consequential damage, removal and re-installation, 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 and said exclusion.

For any questions or concerns please contact the following:

Prestige America Ltd. 103 Fairfield Rd. Fairfield, NJ 07004 800.358.8886

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