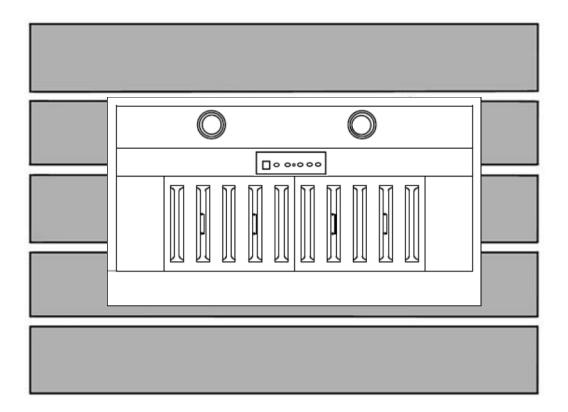


# **Deluxe Series**

# IN26 SQB-650-5A Series

Model No.: IN2630SQB-650-5A (30") IN2636SQB-650-5A (36")



INSTALLATION INSTRUCTIONS AND OPERATION MANUAL

# **IMPORTANT READ THIS FIRST**

## **READ BEFORE INSTALLATION**

- 1. Carefully check all contents of package(s).
- 2. Thoroughly inspect the unit for any shipping damages, cosmetic damages or defects.
- 3. Have a certified contractor/electrician test the unit before installation.

## IF THERE IS ANY PROBLEM:

- 1. DO NOT INSTALL THE UNIT AND KEEP ALL ORIGINAL PACKAGING MATERIAL.
- 2. Have your original invoice as proof of purchase and product serial number ready.
- 3. Contact your merchant for product replacement due to shipping damages, cosmetic damages or defects.
- 4. For all other issues, email <a href="mailto:customer.service@koberangehoods.com">customer.service@koberangehoods.com</a>.

# NO RETURN, NO REFUND, NO EXCHANGE IF: 1. PRODUCT HAS BEEN INSTALLED 2. KNOCK-OUT HOLES HAVE BEEN PUNCTURED 3. MISSING ORIGINAL PACKAGING MATERIAL AND/OR PARTS

## [ENGLISH]

## - READ AND SAVE THESE INSTRUCTIONS -

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## - READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING -

ALL WIRING MUST BE DONE BY A PROFESSIONAL AND IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRICAL CODES



## **IMPORTANT SAFETY INSTRUCTIONS**

## - PLEASE READ THIS SECTION CAREFULLY BEFORE INSTALLATION -

# **AWARNING**: TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR PERSONAL INJURY, OBSERVE THE FOLLOWING:

- 1) Installation and electrical wiring must be done by qualified professionals and in accordance with all applicable codes and standards, including fire-rated construction.
- 2) When cutting or drilling into wall or ceiling, be careful not to damage electrical wiring or other hidden utilities.
- 3) Ducted fans must be vented to the outside.
  - a) Before servicing or cleaning unit, open the light panel and SWITCH POWER OFF AT SERVICE PANEL.
  - b) Clean all grease laden surfaces frequently. To reduce the risk of fire and to disperse air properly, make sure to vent air outside. DO NOT vent exhaust air into wall spaces, attics, crawl spaces or garages.
    - NOTE This warranty is void without an authorized agent's receipt or if unit is damaged due to misuse, poor installation, improper use, mistreatment, negligence or any other circumstances beyond the control of KOBE RANGE HOODS authorized agents. Any repair carried out without the supervision of KOBE RANGE HOODS' authorized agents will automatically void the warranty.
      - KOBE RANGE HOODS will not be held responsible for any damages to personal property or real estate or any bodily injuries whether caused directly or indirectly by the range hood.

## **AWARNING:** TO REDUCE THE RISK OF PERSONAL INJURY IN THE EVENT OF A RANGE TOP GREASE FIRE:

- 1. Keep all fan, baffle/spacer/filter/oil tunnel/oil container and grease-laden surfaces clean. Grease should not be allowed to accumulate on fan, baffle/spacer/filter/oil tunnel/oil container.
- 2. Always turn hood ON when cooking.
- 3. Use high settings on cooking range ONLY when necessary.
- 4. Do not leave cooking range unattended when cooking.
- 5. Always use cookware and utensils appropriate for the type and amount of food prepared.
- 6. Use this unit only in the manner intended by the manufacturer.
- 7. Before servicing, switch power off at service panel and lock service panel (if possible) to prevent power from switching on accidentally.
- 8. Clean ventilating fan frequently.

## What to Do In The Event Of a Range Top Grease Fire

- SMOTHER FLAMES with a tight fitting lid, cookie sheet, or metal tray, and then turn off the burner. KEEP FLAMMABLE OR COMBUSTIBLE MATERIAL AWAY FROM FLAMES. If the flames do not go out immediately, EVACUATE THE AREA AND CALL THE FIRE DEPARTMENT or 911.
- NEVER PICK UP A BURNING PAN You May Get Burned.
- DO NOT USE WATER, including wet dishcloths or towels a steam blast will result.
- Use an extinguisher ONLY if:
  - a) You have a Class A, B, C extinguisher and know how to operate it.
  - b) The fire is small and contained in the area where it started.
  - c) The fire department has been called.
  - d) You can fight the fire with your back to an exit.

#### What to Do If You Smell Gas

- 1. Extinguish any open flame.
- 2. Do not try to turn on the lights or any type of appliance.
- 3. Open all doors and windows to disperse the gas. If you still smell gas, call the Gas Company and Fire Department right away.

# ACAUTION

- 1. For general ventilation use only. Do not use to exhaust hazardous or explosive materials and vapors.
- 2. To reduce the risk of fire, use only metal ductwork. Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) to prevent back drafting.
- 3. Follow the heating equipment manufacturer's guideline and safety standards such as those published by the National Fire Protection Association (NFPA), and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE), and code authorities.
- 4. Activating any switch on may cause ignition or an explosion.
- 5. Due to the size and weight of this hood, installation by 2 persons is recommended.

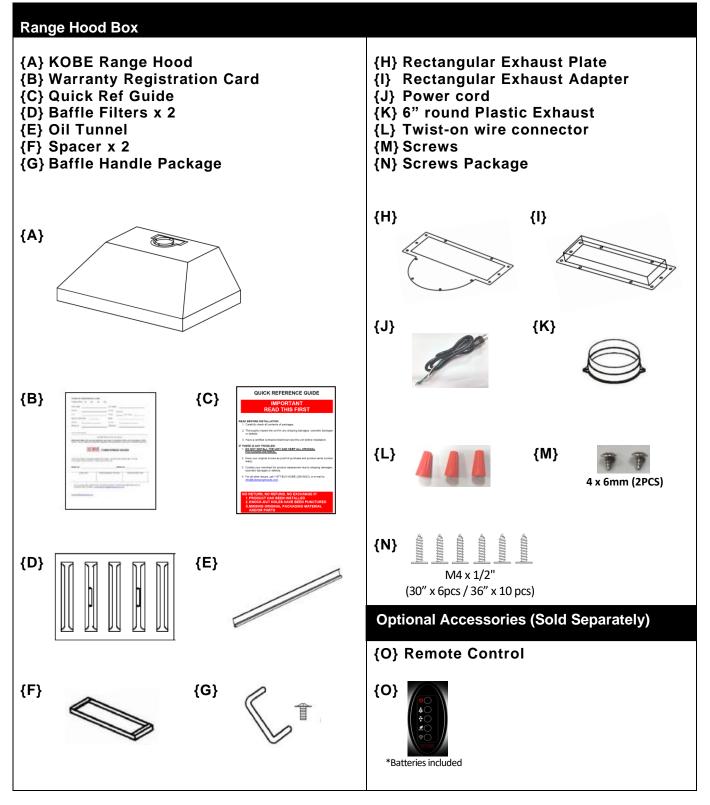
## A WARNING



ELECTRICAL SHOCK HAZARD – Can result in serious injury or death. Disconnect appliance from electric power before servicing. If equipped, the fluorescent light bulb contains small amounts of mercury, which must be recycled or disposed of according to Local, State, and Federal Codes.

## **COMPONENTS OF PACKAGE**

(Must keep all material for returns or refunds)



♦ FOR MORE INFORMATION, PLEASE VISIT OUR WEBSITE <u>www.koberangehoods.com</u>.

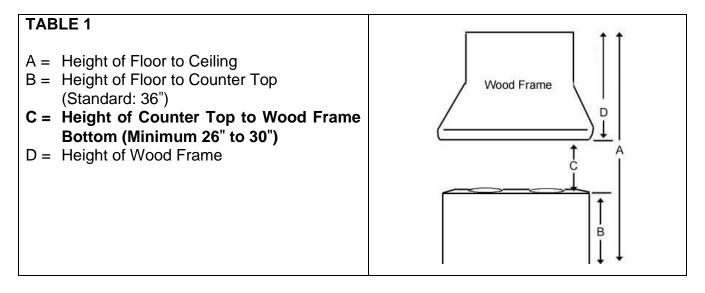
## INSTALLATION

## PLEASE READ ENTIRE INSTRUCTIONS BEFORE PROCEEDING

#### **Calculation Before Installation**

To calculate installation, please refer to TABLE 1. (All calculation in inches.)

### - FOR BUILT-IN / INSERT -



## ASAFETY WARNING

HOOD MAY HAVE VERY SHARP EDGES; PLEASE WEAR PROTECTIVE GLOVES IF REMOVING ANY PARTS FOR INSTALLING, CLEANING OR SERVICING.

NOTE: BE CAREFUL WHEN USING ELECTRICAL SCREWDRIVER, DAMAGE TO THE HOOD MAY OCCUR.

#### Preparation Before Installation

#### NOTE: TO AVOID DAMAGE TO YOUR HOOD, PREVENT DEBRIS FROM ENTERING THE VENT OPENING.

- Decide the location of the venting pipe from the hood to the outside. Refer to Figure 1.
- A straight, short vent run will allow the hood to perform more efficiently.
- Try to avoid as many transitions, elbows, and long run as possible. This may reduce the performance of the hood.
- Temporarily wire the hood to test for proper operation before installing.
- Important: Peel protective film off the hood, if any.
- Use duct tape to seal joints between pipe sections.

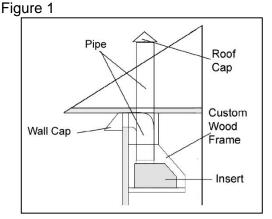
CAUTION: If moving the cooking range is necessary to install the hood, turn off the power in an electric range at the main electrical box. SHUT OFF THE GAS BEFORE MOVING A GAS RANGE. And use a protective covering to protect cooktop and/or countertop from damage.

### **Custom Hood Preparation**

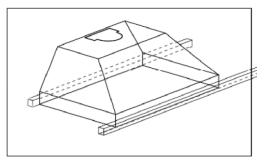
- The custom hood frame must be designed according to the shape and the weight of the hood. Refer to Measurements and Diagrams on Page 13-14.
- 2) A sturdy base (3/4-inch thick plywood recommended) is needed to sustain the weight of hood.
- 3) It is recommended to install front & rear stud support (not included). Refer to Figure 2. For safety purposes, extra installation holes on the side of the hood are provided. Prepare the side stud support if needed.
- 4) Determine and mark the centerlines on the base of the wood frame where the hood will be installed.
- 5) Location the proper location for the Power Supply Cable. Make a wiring access hole using a drill bit. Install the wire cable and seal the gap around hole.
- 6) Cut out the opening where the hood will be installed (Figure 3).

#### **Hood Preparation Before Installation**

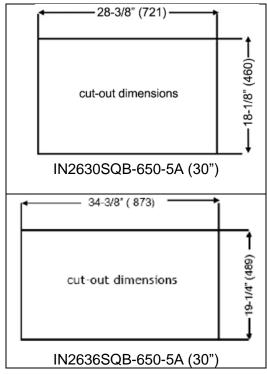
- **CAUTION:** If moving the cooking range is necessary to install the hood, turn off the power in an electric range at the main electrical box. SHUT OFF THE GAS BEFORE MOVING A GAS RANGE.
- 7) Choose the required vent option. The Round Exhaust Plate is pre-installed for top vent.











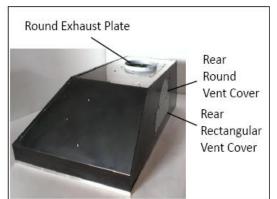
- 8) For Top 3-1/4" x 10" rectangular installation only:
  - Remove the pre-installed Round Exhaust Plate (Refer to Figure 5). Keep screws to attach Rectangular Exhaust Plate and Rectangular Exhaust Adapter.
  - Place Rectangular Exhaust Plate over vent and secure with 2 screws (Refer to Figure 6). Place Rectangular Exhaust Adapter over the Rectangular Exhaust Plate and secure with 10 screws (Refer to Figure 6).
  - Use remaining screws to secure exhaust plate.

#### For Rear Vent Options Only:

# NOTE: The blower is pre-installed for top vent. If installing as rear vent, follow the steps below.

- 9) For Rear 6" Round installation only:
  - Remove the Rear Round Vent Cover and Rear Rectangular Vent Cover (Refer to Figure 4). Keep screws to attach Round Exhaust Plate to rear vent.
  - Remove the pre-installed Round Exhaust Plate from top vent (Refer to Figure 5). Attach it to the rear vent (Refer to Figure 7) using the screws removed from vent covers.
  - Use the Round and Rectangular vent covers removed from rear vent to seal top vent.
  - Remove the 4 screws that secure the blower system (Refer to Figure 8). Hold the blower to keep it from dropping as you remove screws. Keep screws to reattached blower. Slowly rotate blower system to align with mounting holes at the back of the hood. Secure blower using 4 screws (Refer to Figure 9).
- 10) For Rear 3-1/4" x 10" Rectangular installation only:
  - Remove the Rear Round Vent Cover and Rear Rectangular Vent Cover (Refer to Figure 5). Keep screws to attach Rectangular Exhaust Plate and Rectangular Exhaust Adapter.
  - Place the Rectangular Exhaust Plate over vent and secure with 2 screws (Refer to Figure 10). Place Rectangular Exhaust Adapter over the Rectangular Exhaust Plate and secure with 10 screws (Refer to Figure 10).
  - Use remaining screws to secure exhaust plate.
  - Remove the pre-installed Round Exhaust Plate from top vent and keep screws (Refer to Figure 4). Use the Round and Rectangular vent covers removed from rear to seal top vent.
  - Remove the 4 screws that secure the blower system (Refer to Figure 8). Hold the blower to keep it from dropping as you remove screws. Keep screws to reattach blower. Slowly rotate blower system to align with mounting holes at the back of the hood. Secure the blower using 4 screws (Refer to Figure 9).





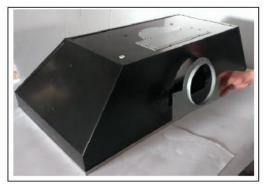












#### **Ductwork Installation**

- 11) Determine and make all necessary cuts in the wall or ceiling for the ductwork. NOTE: Install the ductwork before installing the hood.
- 12) Use steel pipe to connect the exhaust on the hood to the ductwork above. Use duct tape to make all joints secure and air tight.
- 13) Please refer to local building codes for the usage of a damper.

## Wiring to Power Supply

## A SAFETY WARNING

RISK OF ELECTRICAL SHOCK. THIS RANGE HOOD MUST BE PROPERLY GROUNDED. MAKE SURE THIS IS DONE BY QUALIFIED ELECTRICIAN IN ACCORDANCE WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL CODES. BEFORE CONNECTING WIRES, SWITCH POWER OFF AT SERVICE PANEL AND LOCK SERVICE PANEL TO PREVENT POWER FROM BEING SWITCHED ON ACCIDENTALLY.

- 14) Connect electrical wires.
- 15) Connect three wires (black, white and green) to house wires and cap with wire connectors. Connect wires corresponding to their colors (i.e. black to black, white to white, and green to green).
- 16) Store wires in a wiring box.

NOTE: Range hood should have its own dedicated circuit outlet. If sharing with other appliances, the range hood may turn off itself due to mutual interference from other appliances.

#### **Hood Installation**

- NOTE: USE HAND TOOLS ONLY. DO NOT OVER TIGHTEN SCREWS, MAY CAUSE DAMAGE TO THE HOOD.
- 17) Remove the light panel by removing 10 screws located at the bottom of the hood (Refer to Figure 11). Carefully remove the light support panel.
- 18) Position the hood inside the custom wood frame, and secure the hood to the front and rear stud support (Refer to Figure 2) by using the front and rear mounting holes (Screws included).
- 19) For a more secure installation, use the mounting holes located on the side of the hood.
- 20) Make sure hood is secure before releasing.
- 21) Re-install the light support panel. (Do not over tighten screws.)

# **CAUTION:** MAKE SURE HOOD IS SECURE BEFORE RELEASING.

#### Figure 8







#### Figure 10



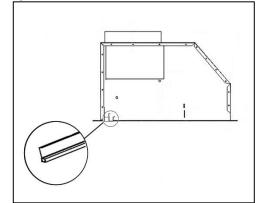




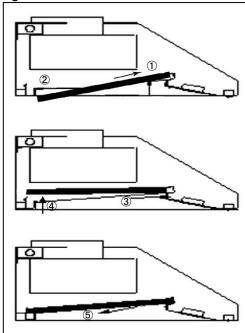
## **Final Assembly**

- 22) Install the oil tunnel into recess support near rear of hood. Refer to Figure 12.
- 23) Install baffle filters. Angle baffle filter toward back of hood ①. Push baffle filter up until almost level ②. Slide forward into recess behind the front of hood ③. Lower baffle filter ④. Slide back until it fits into resting position ⑤. Refer to Figure 13.

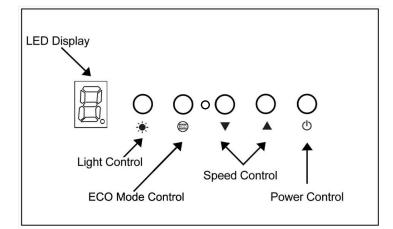






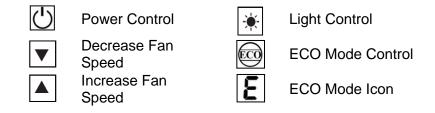


## **OPERATING INSTRUCTIONS**



Note: For best results, turn fan on prior to any preparation or cooking and keep fans running while cooking. Adjust speed as needed.

#### **Button Control**



#### Power Control

To turn the hood ON/OFF, press the power button once.

#### **Speed Control**

The hood starts on speed #3 by default. To decrease speed level, press the Decrease Fan Speed. To increase speed level, press the Increase Fan Speed.

#### **3-Minute Delay Shutoff**

To activate the 3-minute delay shutoff, press and hold the power button for about 3 seconds. Once the delay shutoff has been activated the LED display will flash and the fan speed will change to speed #3. While the 3 minute countdown is running, the speed level can be adjusted by pressing the increase/decrease fan speed buttons. To turn the fan off immediately, press the power button a second time.

#### Light Control

Press the light button to turn the LED lights ON. Each press of the light button will cycle the light intensity through bright, medium bright, dim and off. Lights are controlled independently from power control and delay shutoff. Turning the fan off will not turn the lights off.

#### ECO Mode Control

ECO Mode is set to turn the fan on QuietMode<sup>™</sup> setting for 10 minutes every hour to remove excess moisture, microscopic particles and odors for better kitchen air quality.

ECO Mode is independent from the power control and delay shutoff.

ECO Mode can be activated while fan is running on or off. Press and hold the ECO button until the "E" icon briefly appears in the LED display. While the fan is running, you can change the speed, use delay shutoff or turn off the fan without disabling the ECO Mode.

When the fan is off and ECO Mode has been activated, the "E" icon will appear in the LED display. The "E" icon will flash while ECO Mode is operating on QuietMode™. To deactivate, press and hold the ECO button until the "E" icon no longer appears in the LED display.

NOTE: Press the power button while ECO Mode is active will activate the regular fan function and the speed will be displayed on the LED display.

WARNING: Make sure there is sufficient make-up air when ECO Mode is activated by opening doors or windows.

#### Remote Control

- 1. Power control and 3-minute delay shutoff control (press and hold for 3 seconds).
- ≁2. Increase fan speed.
- 3. Decrease fan speed.
- 4. ECO Mode control. Press and hold for 3 seconds to activate ECO Mode.
- ★5. Light control. Turns on brightest setting by default.

The remote control has magnet to allow it to be attached on any magnetic surface.

NOTE: Remote control uses CR2032 batteries (provided). Remote control range is up to 16 feet.

## MAINTENANCE

For optimal performance, clean the range hood surface and baffles regularly.

#### To Clean Hood Surface

#### CAUTION: NEVER USE ABRASIVE CLEANERS, PADS, OR CLOTHS.

\*\*\* Regular care will help preserve its fine appearance.

- 1. Use only mild soap or detergent solutions. Dry surfaces using soft cloth.
- 2. If hood looks splotchy (stainless steel hood), use a stainless steel cleaner to clean the surface of the hood. Avoid getting cleaning solution onto or into the control panel. Follow directions of the stainless steel cleaner. Caution: Do not leave on too long as this may cause damage to hood finish. Use soft towel to wipe off the cleaning solution, gently rub off any stubborn spots. Use dry soft towel to dry the hood.
- 3. DO NOT allow deposits to accumulate or remain on the hood.
- 4. DO NOT use ordinary steel wool or steel brushes. Small bits of steel may adhere to the surface and cause rusting.
- 5. DO NOT allow salt solutions, disinfectants, bleaches, or cleaning compounds to remain in contact with stainless steel for extended periods. Many of these compounds contain chemicals, which may be harmful. Rinse with water after exposure and wipe dry with a clean lint free cloth.

#### For Baffle Filter models only: to Clean Baffle Filter/Oil Tunnel

# CAUTION: DRAIN OIL FROM BAFFLE FILTER & OIL TUNNEL REGULARLY TO PREVENT OVERFLOW.

- 1. Remove all the baffle filters, spacers and oil tunnel. Note: Not all models have spacers and oil tunnels.
- 2. Using a sponge, wash with warm soapy water. Dry completely before returning into place. **CAUTION: SHARP EDGES** (*Note: Baffle Filters are top rack dishwasher safe.*)

## SPECIFICATIONS

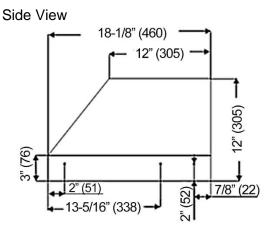
MODEL / SIZE	IN2630SQB-650-5A / 30" IN2636SQB-650-5A / 36"		
COLOR	Commercial Grade Stainless Steel		
<b>CONSUMPTION / AMPERE</b>	290W / 2.5A		
VOTLAGE	120V 60Hz		
NUMBER OF BLOWERS	1		
BLOWER TYPE: CENTRIFUGAL	Single Horizontal Squirrel Cage		
EXHAUST	Top: 6" Round 3-1/4" x 10" Rectangular Rear: 6" Round 3-1/4" x 10" Rectangular		
CONTROLS	Electronic Control (5 Buttons) with LED Display <ul> <li>3-Minute Delay Shut-Off</li> <li>ECO Mode</li> <li>Wireless Remote Control (Sold Separately)</li> </ul>		
LIGHTS	LED Lights (3W) x 2 – 3-Level Lighting		
HOOD DIMENSION (W X D X H)	IN2630SQB-650-5A28-3/8" x 18-1/8" x 12"IN2636SQB-650-5A34-3/8" x 19-1/4" x 12"		
HOOD WEIGHT (lbs)	NetGrossIN2630SQB-650-5A (30")38.549.0IN2636SQB-650-5A (36")45.056.0		
Blower Air Capacity (cfm)	QuietMode™ 1 2 3 4 5		
Sone*	3003604305005907001.02.03.55.05.46.0		

\* One Sone is equivalent to 40 decibels. \*\*Specifications subject to change without notice.

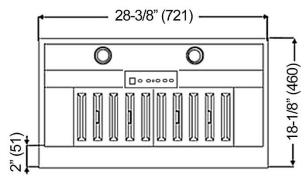
## **MEASUREMENTS & DIAGRAMS**

- All () are in millimeter.
- All inch measurements are converted from millimeters. Inch measurements are estimated.

## MODEL NO: IN2630SQB-650-5A (30")



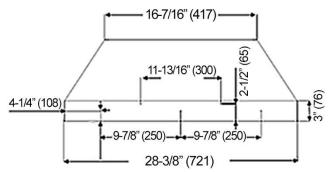
Bottom View



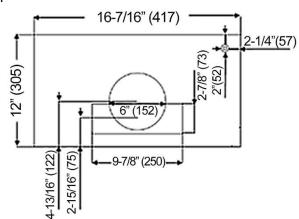
28-3/8" (721) 16-7/16" (417) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152) (152)

Front View

**Back View** 



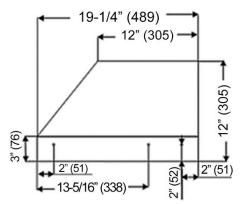




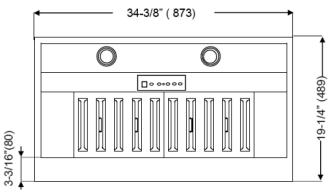
- All () are in millimeter.
- ♦ All inch measurements are converted from millimeters. Inch measurements are estimated.

## MODEL NO: IN2636SQB-650-5A (36")

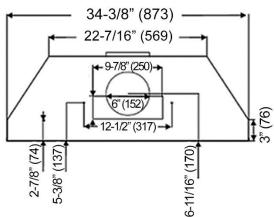
Side View



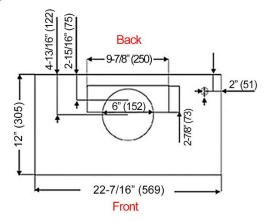
Bottom View



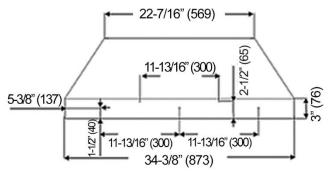
**Back View** 



Top View



Front View

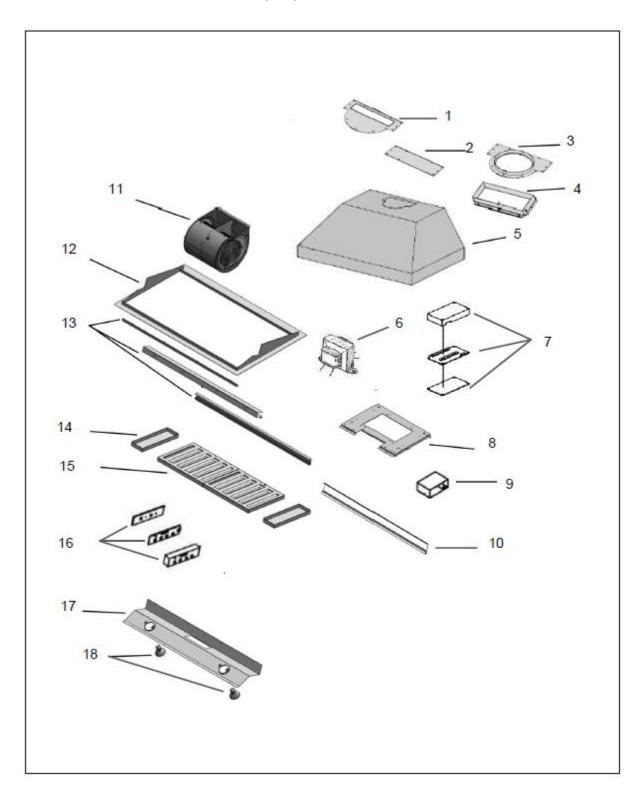


## PART LIST

## MODEL NO.: IN2630SQB-650-5A (30") IN2636SQB-650-5A (36")

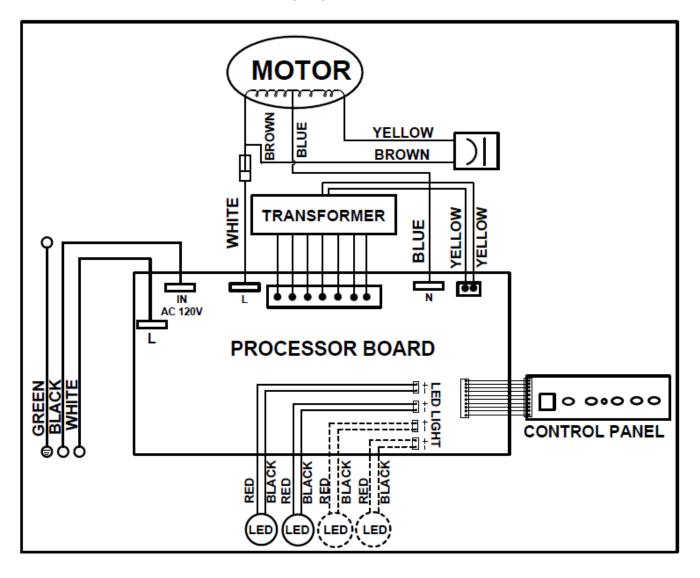
NO.	DESCRIPTION	MODEL/SIZE	PART NO.
1	Rectangular Exhaust Plate		L1-0241-0001B
2	Rectangular Vent Cover		L1-0241-0002A
3	Round Exhaust Plate		L1-0241-0001A
4	Rectangular Exhaust Adapter		L1-0241-0002B
_	Hood Casing	IN2630SQB-650-5A	10-2630B-700-2
5		IN2636SQB-650-5A	10-2636B-700-1
6	Motor Transformer		L1-0402-6120-40V
7	Processor Board		L1-0404-6001-D
8	Blower Bracket		L1-0233-2630-A
9	Capacitor x 1 pc		L1-0401-0120-24
10	Oil Tunnel	IN2630SQB-650-5A	B101-2630-14A
		IN2636SQB-650-5A	B101-2636-14A
11	Blower System		X5-L1-0302-0120-590RE
12	Bottom Casing	IN2636SQB-650-5A	B101-2630-09
12		IN2636SQB-650-5A	B101-2636-09
13		IN2630SQB-650-5A	B101-2630-15B
	Baffle Filter Support	IN2636SQB-650-5A	B101-2636-15B
14	Stainless Steel Spacer {1-13/16" (46) x 9-1/4" (235)} Stainless Steel Spacer {4-5/6" (110) x 9-1/4" (235)}	IN2630SQB-650-5A	B101-2630-14B
14		IN2636SQB-650-5A	B101-2636-14B
15	Baffle Filter		B101-2630-15
16	Control Unit		L1-0404-6001-C
17	Light Panel Support	IN2630SQB-650-5A	B101-2630-06-1
		IN2636SQB-650-5A	B101-2636-06-1
18	LED Light (3W) x2		L1-0403-0301

## MODEL NO.: IN2630SQB-650-5A (30") IN2636SQB-650-5A (36")



## **CIRCUIT DIAGRAM**

MODEL NO.: IN2630SQB-650-5A (30") IN2636SQB-650-5A (36")



## TROUBLE SHOOTING

Issue	Possible Cause	Solution
After	The power is not on.	Make sure the circuit breaker and the
Installation,		
both motors		to check the power supply.
and lights	The wire connection is not secure.	Check and tighten wire connection.
are not	The control unit and processor board	Check wire continuity from control unit
working.	wiring are disconnected.	to processor board.
Lights are	The control unit and processor board is defective.	Replace the control unit or processor board.
working, but	The motor(s) is defective.	Replace the motor.
motor(s) is not.	The capacitor(s) is defective.	Replace capacitor(s).
The range	The control unit or processor board is defective.	Replace the control unit or processing board.
hood is vibrating.	The blower system is not secure.	Tighten the turbine impeller/squirrel cage and air chamber.
	The turbine impeller/squirrel cage is not balanced.	Replace the turbine impeller/squirrel cage.
The motor is working, but the lights are not working.	Hood is not secured in place.	Check the installation of hood, tighten the mounting bracket.
	LED light fixture(s) is defective.	Replace LED light fixture(s)
	The light wiring(s) is loose.	Check wire continuity from processor board to light transformer to LED light fixture(s).
The range hood is not	The control unit or processor board is defective.	Replace the control unit or processing board.
venting out correctly.	The range hood is installed outside of the manufacture recommended clearance.	Adjust the clearance between the range hoods and cook top to 26" to 30". For Island range hood, the clearance between the range hoods and cook top is 30" to 36".
	There is no make-up air inside the house.	Open the window to enhance the performance of the range hood by creating a sufficient make-up air.
	Obstacle blocking the pipe work.	Remove all obstacles from the duct work.
Cold air is	The pipe size is smaller than the suggested pipe size.	Change the ducting according to the manufacture suggestion.
coming into the home.	The pipe connection is not properly sealed.	Check the pipe installation.
	The damper is not properly installed or is missing from the installation.	Check the damper installation.

## WARRANTY

## WARRANTY CERTIFICATE

In order to obtain warranty service, you must provide proof of original purchase from a KOBE authorized Dealer. Please keep a copy of your original invoice as proof of purchase.

## ONE-YEAR LIMITED LABOR WARRANTY ON KOBE DELUXE SERIES:

For one year from the date of your original invoice from a KOBE authorized dealer, we will repair any parts or components free of charge that failed due to manufacturing defects. KOBE reserves the right to replace, rather than repair the product free of charge at our sole discretion.

It is your sole responsibility to ensure the product is readily accessible for the service technician to perform repairs. The service technician will not, under any circumstance, remove, alter or modify any fixture built around and/or connected to the product to gain access to perform repairs.

## TWO-YEAR LIMITED PARTS WARRANTY ON KOBE DELUXE SERIES:

For two years from the date of your original invoice from a KOBE authorized dealer, we will provide non-consumable replacement parts or components free of charge that failed due to manufacturing defects. Consumable parts such as lights bulbs, filters, fuses, and oil cups are not covered by this warranty.

### WHAT IS COVERED:

This warranty is valid in the United States and Canada. It is non-transferable and applies only to the original purchaser and does not extend to subsequent owner of this product. In Hawaii, Alaska and Canada, this warranty is limited. There may be additional shipping charges for parts and service technician travel costs in remote areas or locations 30 miles outside of KOBE authorized service area.

## WHAT IS NOT COVERED:

- 1. Normal wear and tear, regular service and maintenance required for the product.
- 2. Consumable parts such as light bulbs, filters, fuses, and oil cups.
- 3. Chips, scratches or dents due to abuse or misuse of the product, use of corrosive and abrasive cleaning products.
- 4. Damages caused by accident, fire, flood and other Acts of God.
- 5. Services in remote areas or locations 30 miles outside of KOBE authorized service area.
- 6. Labor cost incurred in connection with the removal of range hood, and reinstallation of replacement range hood, nor does it cover any other contingent expenses.
- 7. Scratches inside the hood, back of the baffle filter, and inside the duct cover.

## THIS WARRANTY WILL BE VOIDED WHEN:

- 1. Improper installation and failure to follow installation instructions.
- 2. Any repair, alteration, modification not authorized by KOBE.
- 3. Duct alteration, modification and connection.
- 4. Incorrect electric current, voltage or wiring.
- 5. Improper usage of the product such as commercially, outdoor or other usage other than its intended purpose which is residential indoor usage only.
- 6. Product is purchased from an unauthorized KOBE dealer.
- 7. Product is damaged due to negligence, misuse, abuse, accident.

If we determine that the warranty exclusions listed above applies or if you fail to provide all necessary documentation for warranty service, you will be responsible for all expenses associated with the requested service, including parts, labor, shipping, travelling, and any other expense related to the service request.

# TO REQUEST WARRANTY SERVICE, PLEASE CONTACT KOBE RANGE HOODS SERVICE CENTER:

From the 48 contiguous states: Email (best): <u>customer.service@koberangehoods.com</u> Phone: 1-626-775-8880 ext. 103 Toll Free: 1-877-BUY-KOBE (289-5623)

From Alaska, Hawaii, and Canada: Email (best): <u>customer.service@koberangehoods.com</u> Phone: 1-626-775-8880 ext. 103

## WARRANTY INFORMATION FORM

Fill in the blanks and kee safe place for future ser	ep this paper with the <b>original invoice</b> in a vice purpose.					
1. Date of purchase	:					
2. Model No.	:					
3. Serial No.	:					
For warranty service or spare parts purchase in US, contact:						

KOBE Service Center Email (best): <u>customer.service@koberangehoods.com</u> Phone: 1-626-775-8880 ext. 103 Toll Free: 1-877-BUY-KOBE (289-5623)

For warranty service or spare parts purchase in Canada, contact: Email (best): <u>customer.service@koberangehoods.com</u> Phone: 1-626-775-8880 ext. 103

Your notes:



## www.koberangehoods.com

This KOBE hood is made for use in the USA and CANADA only. We do not recommend using this hood overseas as the power supply may not be compatible and may violate the electrical code of that country. Using a KOBE hood overseas is at your own risk and will void your warranty.

Cette hotte KOBE est fabriquée pour usage aux États-Unis et au Canada seulement. Il n'est pas recommandé d'utiliser cette hotte à l'étranger puisque l'alimentation électrique pourrait ne pas être compatible et enfreindre le code de l'électricité de ce pays. L'usage de la hotte KOBE à l'étranger est à votre propre risque et la garantie sera annulée.

Esta campana de extracción KOBE ha sido fabricada para ser utilizada únicamente en EE.UU. y CANADÁ. No recomendamos la utilización de esta campana en el extranjero debido a que la fuente de energía podría no ser compatible y podría violar el código eléctrico de dicho país. Utilizar una campana KOBE en el extranjero será a su propio riesgo y anulará la garantía.

Ver. 240123

Information subject to change without notice.