KOBE Range Hoods

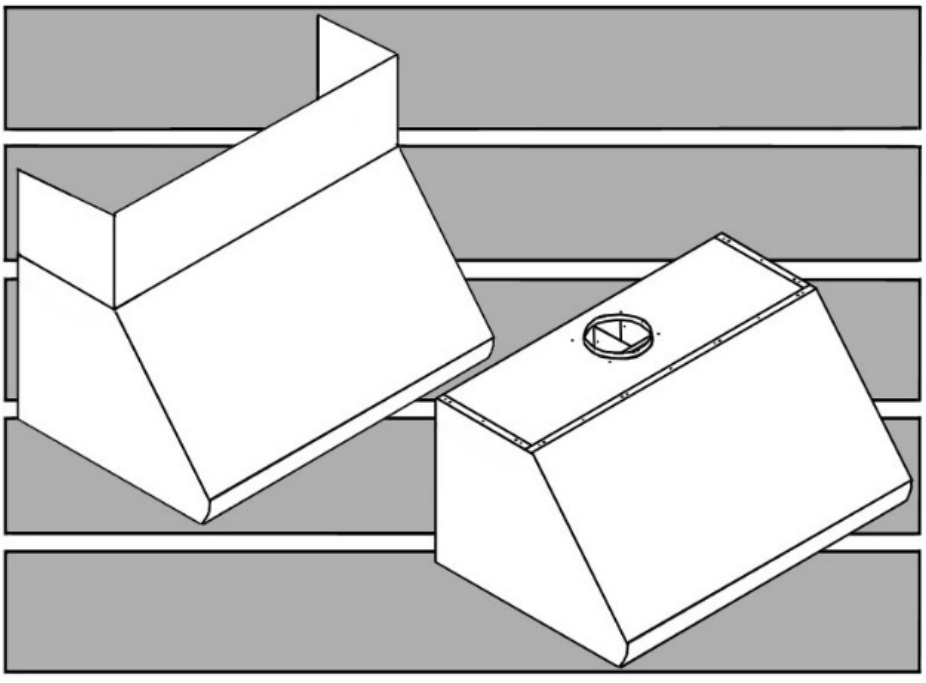
Deluxe Series

CH00 SQB-5 Series

Model No.

Under Cabinet: CH0036SQB-5 (36”)
CH0042SQB-5 (42”)
CH0048SQB-5 (48”)

Wall Mount: CH0036SQB-WM-5 (36”)
CH0042SQB-WM-5 (42”)
CH0048SQB-WM-5 (48”)



INSTALLATION INSTRUCTIONS
AND OPERATION MANUAL

IMPORTANT
READ THIS FIRST

READ BEFORE INSTALLATION

1. Carefully check all contents of packages.

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 customer.service@koberangehoods.com or call 1-626-775-8880 ext. 103, toll free 1-877-289-5623.

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.

C US
221547

IMPORTANT SAFETY INSTRUCTIONS

- PLEASE READ THIS SECTION CAREFULLY BEFORE INSTALLATION -

⚠WARNING: **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 invalid 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.

⚠WARNING: 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 violent 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

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

⚠CAUTION

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, two people installation is recommended.

⚠ 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.

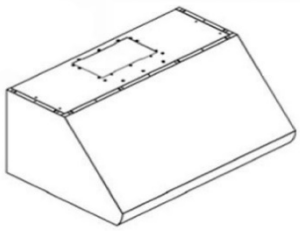
COMPONENTS OF PACKAGE

(Must keep all material for returns or refunds)

CH00 SQB-5 Series RANGE HOOD BOX

{A} KOBE Range Hood
{B} Warranty Registration Card
{C} Quick Reference Guide
{D} Oil Tunnel
{E} Baffle Filter – 2 (36")
– 3 (42" & 48")
{F} Spacer x 2
{G} 6" Round Plastic Collar (36")
8" Round Exhaust Plate (42" & 48")
{H} Screws Package
{I} Hood-Mounting Bracket x 2
{J} Screws Package
{K} Wire Cap x 3
{L} Screws Package (for Under Cabinet only)

{A}



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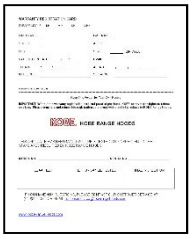

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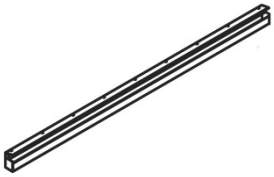

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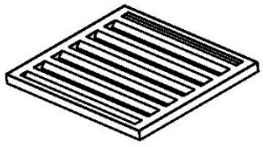

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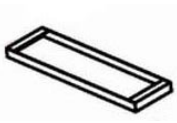

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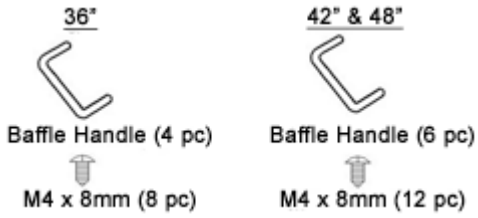

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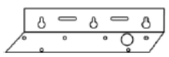

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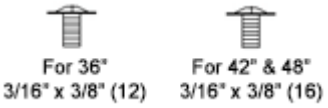

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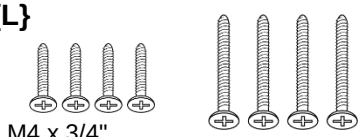
Wire caps (3)

{L}



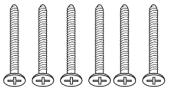
M4 x 3/4"
(4 for 36")
(8 for 42" & 48")

M4 x 1-1/4"
(4 for 36")
(8 for 42" & 48")

Duct Cover (Included in Wall Mound Hood ONLY)

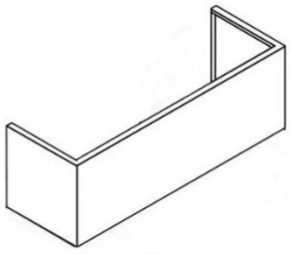
Option Of:

- **Model No. CH0036DC-12 for 36'' hood**
  Duct Cover
  Screw Package for Duct Cover
- **Model No. CH0042DC-12 for 42'' hood**
  Duct Cover
  Screw Package for Duct Cover
- **Model No. CH0048DC-12 for 48'' hood**
  Duct Cover
  Screw Package for Duct Cover



M4 x 1-1/2" (6)

3/16" x 3/8" (8)



- FOR MORE INFORMATION, PLEASE VISIT OUR WEBSITE www.koberangehoods.com OR CONTACT KOBE RANGE HOODS AT (626) 775-8880.

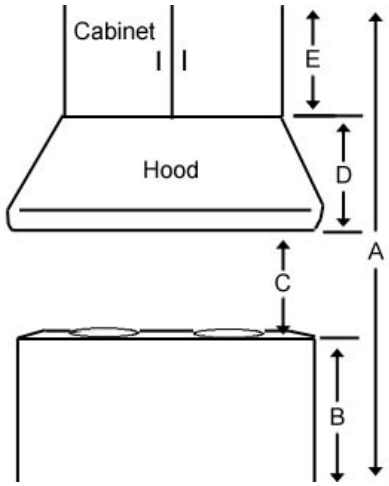
INSTALLATION

PLEASE READ ENTIRE INSTRUCTIONS BEFORE PROCEEDING

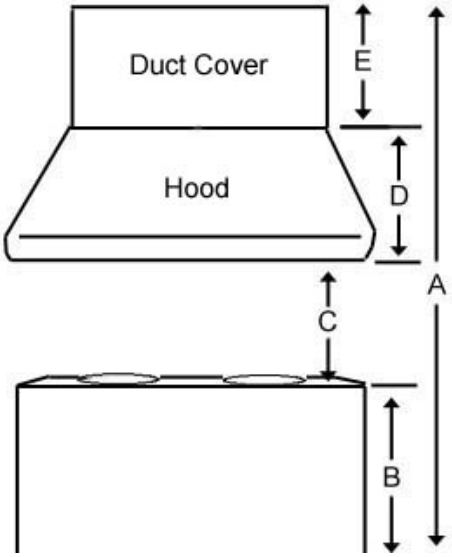
Calculation before Installation

Calculate the length of the installation, before installing the hood. (All calculation is measure in inches.)

- FOR UNDER THE CABINET -

TABLE 1 A = Height of Floor to Ceiling B = Height of Floor to Counter Top (Standard: 36") **C = Preferred Height of Counter Top to Hood Bottom** **36" Hood (Recommended 27" to 30")** **42" & 48" Hood (Recommended 30" to 36")** D = Height of Hood E = Height of the Cabinet	

- FOR STAND ALONE -

TABLE 2 A = Height of Floor to Ceiling B = Height of Floor to Counter Top (Standard: 36") **C = Preferred Height of Counter Top to Hood Bottom** **36" Hood (Recommended 27" to 30")** **42" & 48" Hood (Recommended 30" to 36")** [(A – B] – (D + E)] D = Height of Hood E = Height of Duct Cover	

SAFETY WARNING

HOOD MAY HAVE VERY SHARP EDGES; PLEASE WEAR PROTECTIVE GLOVES IF IT IS NECESSARY TO REMOVE ANY PARTS FOR INSTALLING, CLEANING OR SERVICING.

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

CH00 SERIES – UNDER THE CABINET INSTALLATION 6
CH00 SERIES – STAND ALONE INSTALLATION 8

CH00 SQB-5 SERIES – UNDER THE CABINET INSTALLATION

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 venting 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).**
- For installing under the cabinet with recessed bottom, attach 4-inch wide wood filler strips (not included) on each side. Refer to Figure 2.
- Measure and create access opening for electrical wires under the cabinet.

Hood Installation

CAUTION: If required to move the cooking range to install the hood, turn off the power on an electric range at the main electrical box. SHUT OFF THE GAS BEFORE MOVING A GAS RANGE.

1. Puncture the knockout holes on the hood as shown in Figure 3.
2. (This step only applies to 42” and 48” models.) Attach exhaust plate on hood with four (3/16” x 3/8”) screws (included). Shown in Figure 4.
3. Using references on Table 1 and measurements on page 15 center the hood in place beneath the cabinet and flush with the front of the cabinet.
4. Draw electrical wires through cabinet access opening. Refer to Figure 6.
5. From the bottom of the hood, place screw (provided) into the exact center of each knockout hole. Make sure all screws are in place before tightening screws. **CAUTION: MAKE SURE THE HOOD IS SECURE BEFORE RELEASING**.
6. For safety purpose, pre-drilled mounting holes are provided through the back of the hood. For a more secure installation, use as many mounting holes as needed to secure from the inside of hood (screws included).

Figure 1

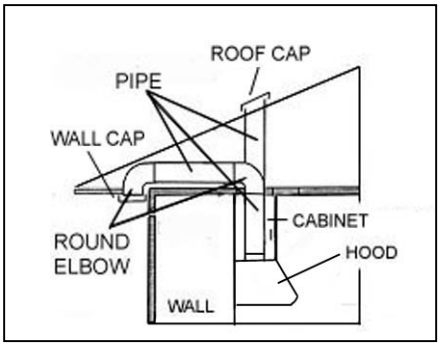


Figure 2

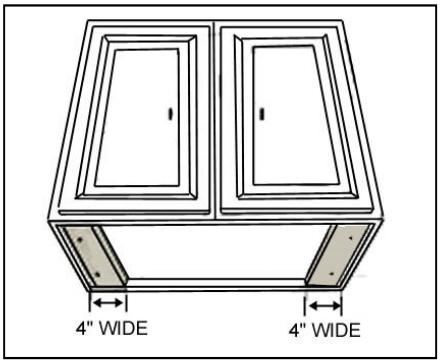


Figure 3

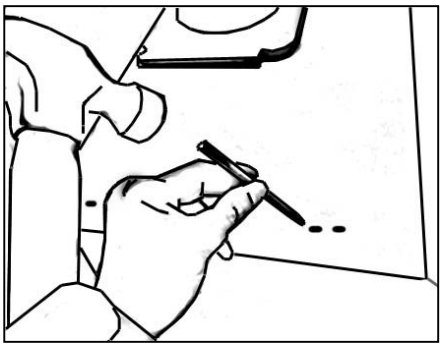
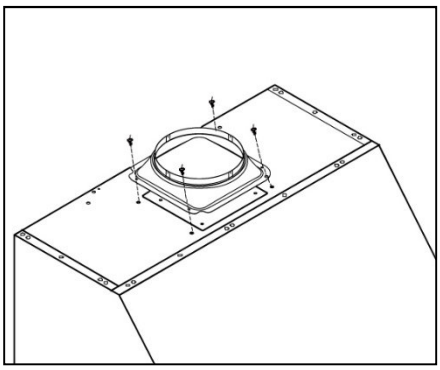


Figure 4



Ductwork Installation

7. Use 6” round steel pipe for 36” models or 8” round steel pipe for 42” and 48” models (follow building codes in your area) to connect the exhaust on the hood to the ductwork above. Use duct tape to make all joints secure and air tight. Refer to Figure 5.

Wiring to Power Supply

⚠ SAFETY WARNING

RISK OF ELECTRICAL SHOCK. THIS RANGE HOOD MUST BE PROPERLY GROUNDED. MAKE SURE THIS IS DONE BY SPECIALIZED 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.

8. Connect the electrical wires.
   - Connect three wires (black, white and green) to house wires and cap with wire connectors. Connect according to color: black to black, white to white, and green to green as shown on Figure 6.
   - If necessary to hide the electrical wire connections, push wires back into the wiring box. Access the wire connections underneath the hood. To prevent any damage, make sure wires do not slip between motor or any moving parts.

Install Accessories

9. Attach Oil Tunnel. Refer to Figure 7.
10. Refer to Figure 8. ① Slide the baffle filter into the hood. ② Push the baffle filter upward. ③ Slide forward. ④ Pull downward. ⑤ Fit into place.
11. Repeat until all baffle filters and spacers are resting against oil tunnel. Refer to page 22.

Final Assembly

12. Turn power ON in control panel. Check all lights and fan operation.
13. Make sure to leave this manual for the homeowner.

Figure 5

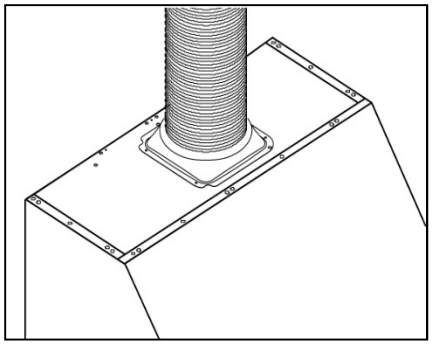


Figure 6

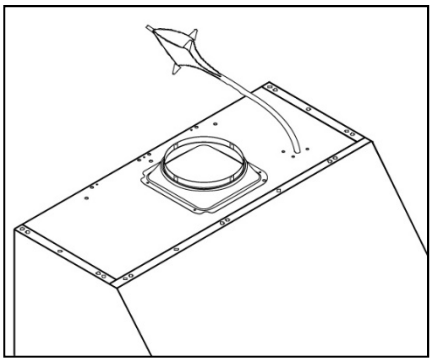


Figure 7

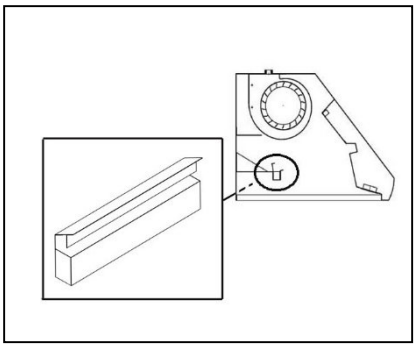
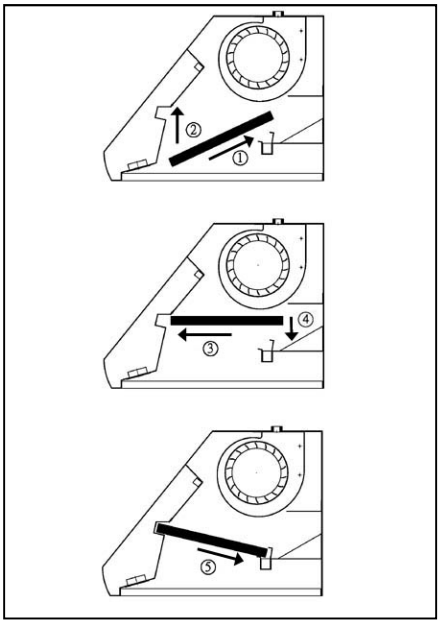


Figure 8



CH00 SQB-5 SERIES – STAND ALONE INSTALLATION

***This installation required to have Duct Cover
Model No.: CH0036DC-12 / CH0042DC-12 / CH0048DC-12

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 9.
- A straight, short venting 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 and the duct cover (if any).**
- If necessary, prepare back wall frame with cross framing lumber for secure installation.
- Using references on Table 2 and measurements on page 15-16, decide the level of the lumber. Refer to Figure 10.

Preparation before Installation

CAUTION: If required to move the cooking range to install the hood, turn off the power on an electric range at the main electrical box. SHUT OFF THE GAS BEFORE MOVING A GAS RANGE.

1. (This step only applies to 42” and 48” models.) Attach exhaust plate on hood with four (3/16” x 3/8”) screws (included). Shown in Figure 11.
2. If necessary, remove the rubber stand on the back of the hood.
3. Use twelve (3/16” x 3/8”) screws (included) to attach the two hood-mounting brackets (included) to the top of the hood.
4. Using references in Table 2 and Measurements and Diagrams on pages 15-16, mark the leveling point of the hood. Position six mounting screws (included) on the wall, leaving 1/8” away from the wall.

Figure 9

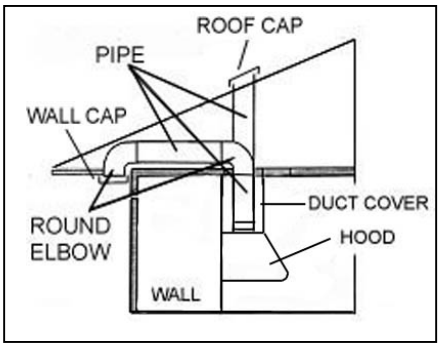


Figure 10

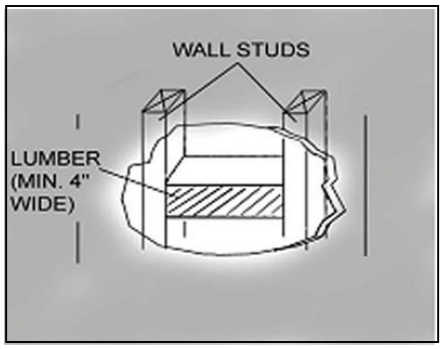
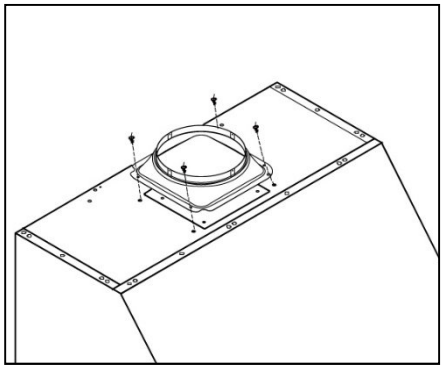


Figure 11



5. Align hood-mounting bracket to the six screws on the wall and hook hood into place. Tighten screws to secure hood to the wall.
6. For safety purpose, pre-drilled mounting holes are provided through the back of the hood. For a more secure installation, use as many mounting holes as needed to secure from the inside of hood (screws included).

CAUTION: MAKE SURE HOOD IS SECURE BEFORE RELEASING.

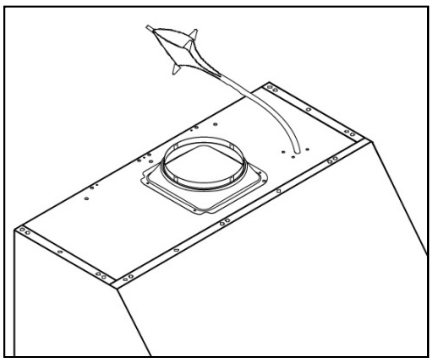
Wiring to Power Supply

SAFETY WARNING

RISK OF ELECTRICAL SHOCK. THIS RANGE HOOD MUST BE PROPERLY GROUNDED. MAKE SURE THIS IS DONE BY SPECIALIZED 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.

7. Connect the electrical wires.
   - Connect three wires (black, white and green) to house wires and cap with wire connectors. Connect according to color: black to black, white to white, and green to green as shown on Figure 12.
   - If necessary to hide the electrical wire connections, push wires back into the wiring box. Access the wire connections underneath the hood. To prevent any damage, make sure wires do not slip between motor or any moving parts.

Figure 12



Duct Cover Installation

8. Use 6” round steel pipe for 36” models or 8” round steel pipe for 42” and 48” models (follow building codes in your area) to connect the exhaust on the hood to the ductwork above. Use duct tape to make all joints secure and air tight. Refer Figure 13. Slide the duct cover onto the hood.
9. Use 3/16” x 3/8” screws (included) to attach duct cover to hood.

Install Accessories

10. Attach oil tunnel. Refer to Figure 14.
11. Refer to Figure 15. ① Slide the baffle filter into the hood. ② Push the baffle filter upward. ③ Slide forward. ④ Pull downward. ⑤ Fit into place.
12. Repeat until all baffle filters and spacers are resting against oil tunnel. Refer to page 22.

Final Assembly

13. Turn power ON in control panel. Check all lights and fan operation.
14. Make sure to leave this manual for the homeowner.

Figure 13

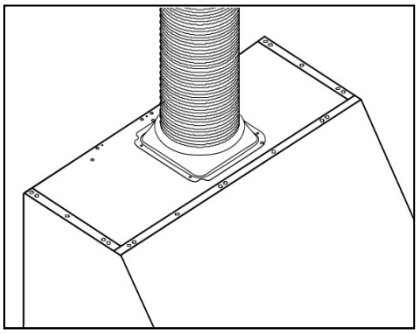


Figure 14

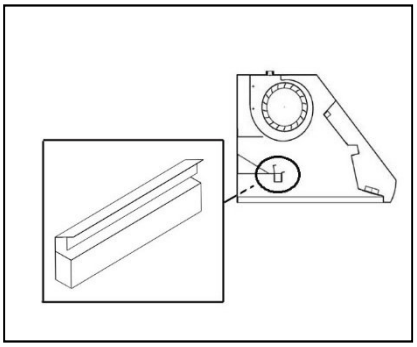
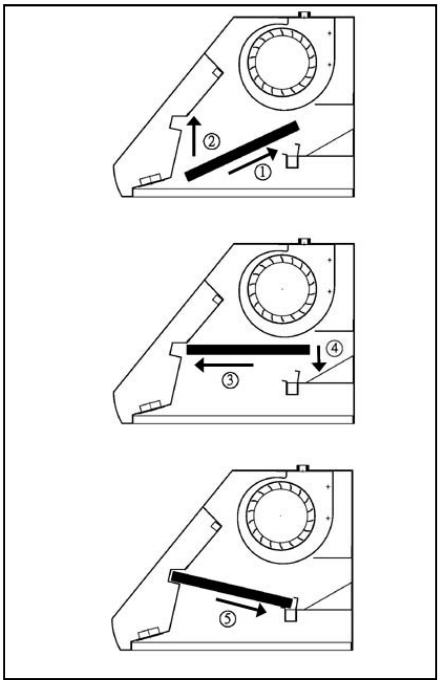


Figure 15

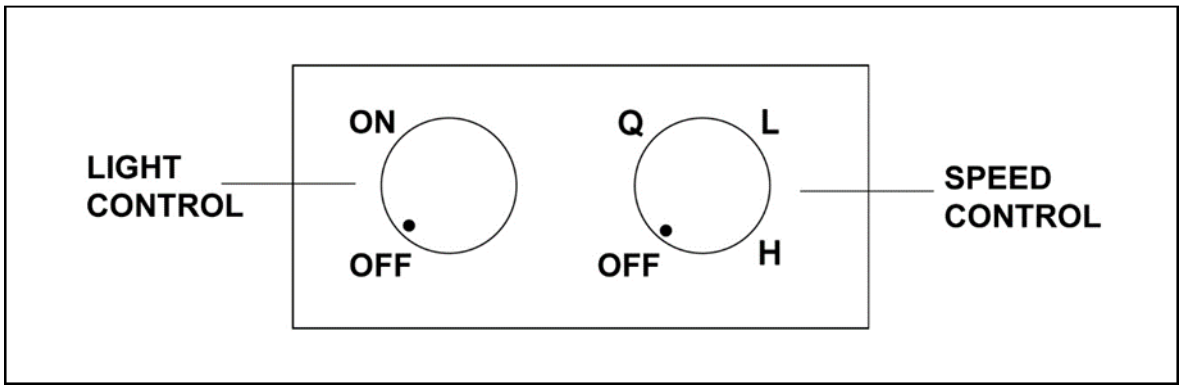


OPERATION INSTRUCTIONS

This KOBE hood is equipped with two rotary controls with powerful centrifugal squirrel cage, baffle filters, and bright LED lights.

The two rotary controls are Light Control & Speed Control. Refer to Figure 16.

Figure 16



Note: For best results, turn hood to QuietMode™ prior to preparation or cooking to establish airflow in the kitchen. Adjust speed as needed.

- **Rotate the Speed Control clockwise to cycle from QuietMode™, Low, High, and Off; and rotate counterclockwise to cycle from High, Low, QuietMode™. And Off.**
- **Rotate the Light Control clockwise to turn on the light.**

MAINTENANCE

For the optimal level of operation, 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 an orange base cleaner to clean the surface of the hood. Avoid cleaner to get on the control switches. Only spread a light coating over the surface of the hood and leave on for a few minutes (do not leave on too long or this may cause damage to hood finish). Use soft towel to wipe off the cleaning solution, gently rubs any stubborn spots. Use a slightly damp towel to get rid of any cleaning solution. Use dry soft towel to dry the hood.
3. To bring the glow back into a stainless steel finish, use a stainless steel cleaner.
4. DO NOT allow deposits to remain for long periods of time.
5. DO NOT use ordinary steel wool or steel brushes. Small bits of steel may adhere to the surface causing rust.
6. 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 cloth.

To Clean Baffle Filters & Oil Tunnel

CAUTION: DRAIN BAFFLE FILTERS AND OIL TUNNEL BEFORE OIL WILL OVERFLOW.

1. Remove the baffle filters and oil tunnel.
2. Using a sponge, wash with warm soapy water. Dry completely before returning into place. *(Note: Baffle Filters are top rack dishwasher safe.)*

SPECIFICATIONS

CH00 SQB-5 Series

MODEL / SIZE	For Under Cabinet Application CH0036SQB-5 / 36" / Single Blower CH0042SQB-5 / 42" / Dual Blowers CH0048SQB-5 / 48" / Dual Blowers For Wall Mount Application CH0036SQB-WM-5 / 36" / Single Blower CH0042SQB-WM-5 / 42" / Dual Blowers CH0048SQB-WM-5 / 48" / Dual Blowers
COLOR	Commercial Grade Stainless Steel
CONSUMPTION / AMPERE	CH0036SQB-5 – 320W / 2.86A CH0042SQB-5 – 350W / 3A CH0048SQB-5 – 350W / 3A CH0036SQB-WM-5 – 320W / 2.86A CH0042SQB-WM-5 – 350W / 3A CH0048SQB-WM-5 – 350W / 3A
VOLTAGE	120V 60Hz
NUMBER OF BLOWER	1 (36") 2 (42" & 48")
DESIGN	18-Gauge Seamless / Satin Finish
FAN TYPE: CENTRIFUGAL	Squirrel Cage
EXHAUST	Top 6" Round (36") Top 8" Round (42" & 48")
CONTROLS	Rotary Switch
LIGHTS	3-Watt LED x 2 – 36" 3-Watt LED x 3 – 42", 48"
HOOD DIMENSION (W x D x H)	**CH0036SQB-5** 35-3/4" x 24" x 18" **CH0042SQB-5** 41-3/4" x 24" x 18" **CH0048SQB-5** 47-3/4" x 24" x 18" **CH0036SQB-WM-5** 35-3/4" x 24" x 18" **CH0042SQB-WM-5** 41-3/4" x 24" x 18" **CH0048SQB-WM-5** 47-3/4" x 24" x 18"
OPTIONAL ACCESSORIES (W x D x H)	**1) Duct Cover (Included in Wall Mount Hood)** Model No. CH0036DC-12 (36" x 12" x 12") Model No. CH0042DC-12 (42" x 12" x 12") Model No. CH0048DC-12 (48" x 12" x 12") **2) Model No. SSP30** 30" Stainless Steel Back Panel (30" x 1/10" x 32") **3) Model No. SSP36** 36" Stainless Steel Back Panel (36" x 1/10" x 32")

		Net	Gross
HOOD WEIGHT (lbs)	CH0036SQB-5	61	84
	CH0042SQB-5	71	93
	CH0048SQB-5	75	111

SPEED		QuietMode™	Low	High
SINGLE BLOWER				
CH0036SQB-5	Air Capacity (cfm)	290	550	720
CH0036SQB-WM-5	Sone*	1.8	4.7	5.4
DUAL BLOWERS				
CH0042SQB-5	Air Capacity (cfm)	450	700	1100
CH0048SQB-5	Sone*	2.5	6.0	8.0
CH0042SQB-WM-5				
CH0048SQB-WM-5				

*One sone is equivalent to the sound of a refrigerator at 40 decibels.
**Specifications subject to change without notice.

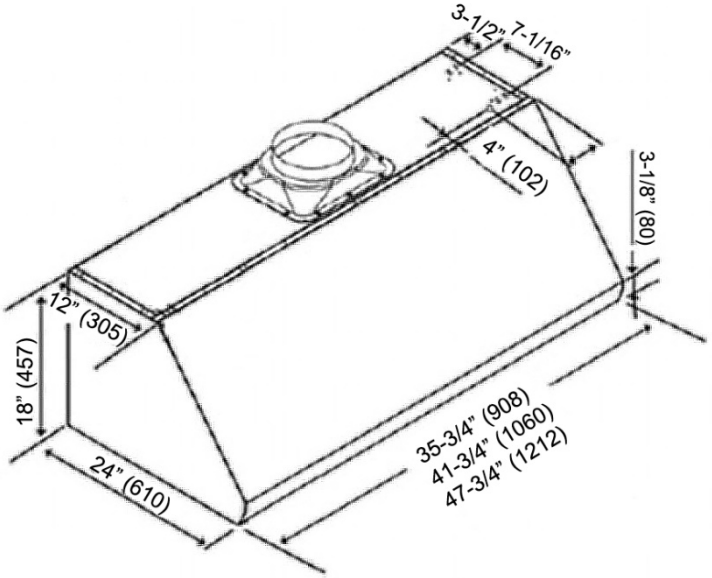
MEASUREMENTS & DIAGRAMS

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

CH00 SQB-5 Series

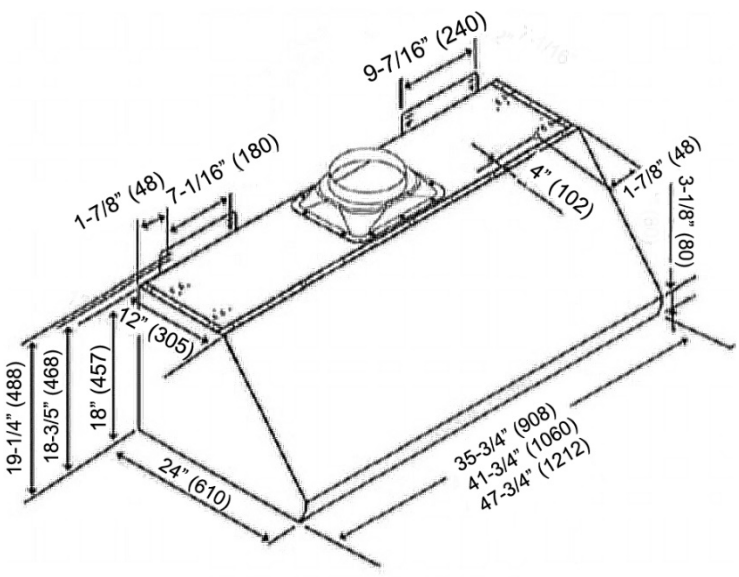
- FOR UNDER THE CABINET –

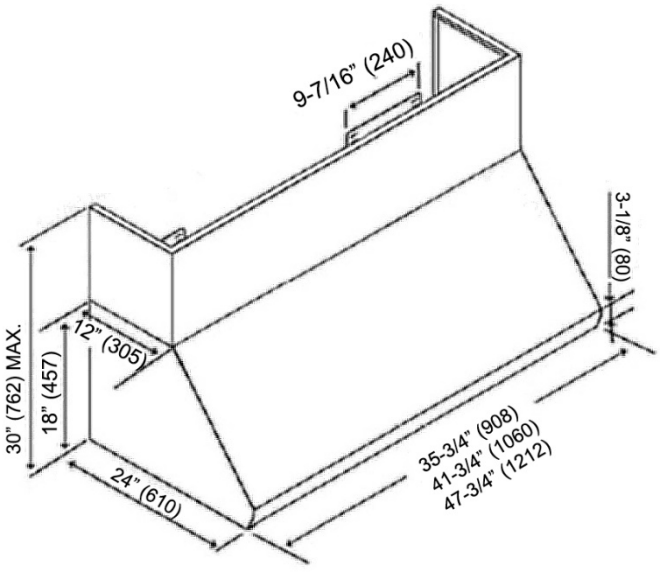
MODEL NO.: CH0036SQB-5 (36")
CH0042SQB-5 (42")
CH0048SQB-5 (48")



- FOR STAND ALONE –

MODEL NO.: CH0036SQB-WM-5 (36")
CH0042SQB-WM-5 (42")
CH0048SQB-WM-5 (48")

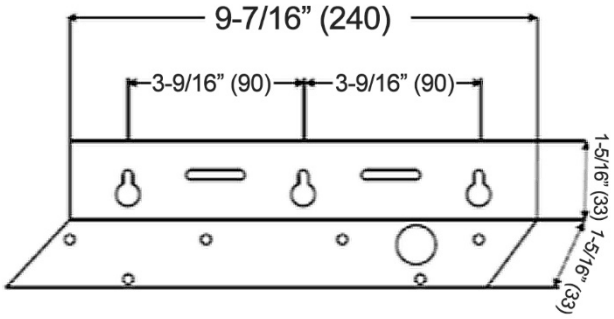




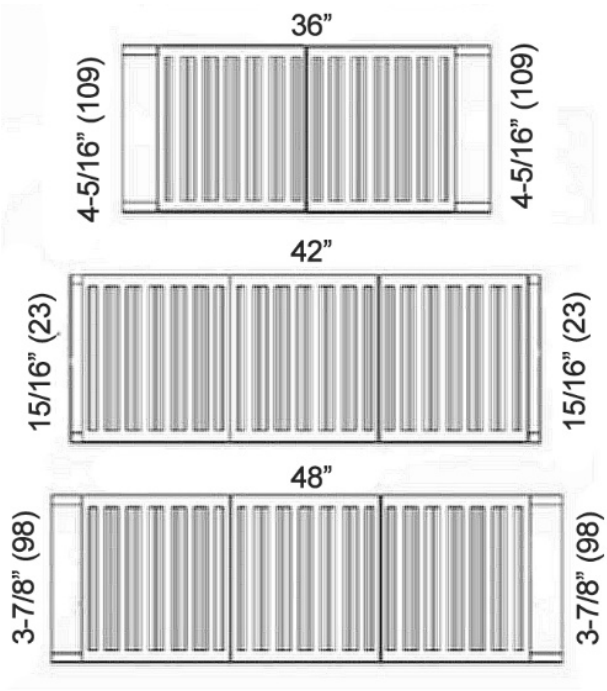
- FOR STAND ALONE-

CH00 SQB-5 Series
MODEL NO.: CH0036SQB-WM-5 (36”)
CH0042SQB-WM-5 (42”)
CH0048SQB-WM-5 (48”)

***Hood-Mounting Bracket



Baffle Filters & Stainless Steel Spacer



PARTS LIST

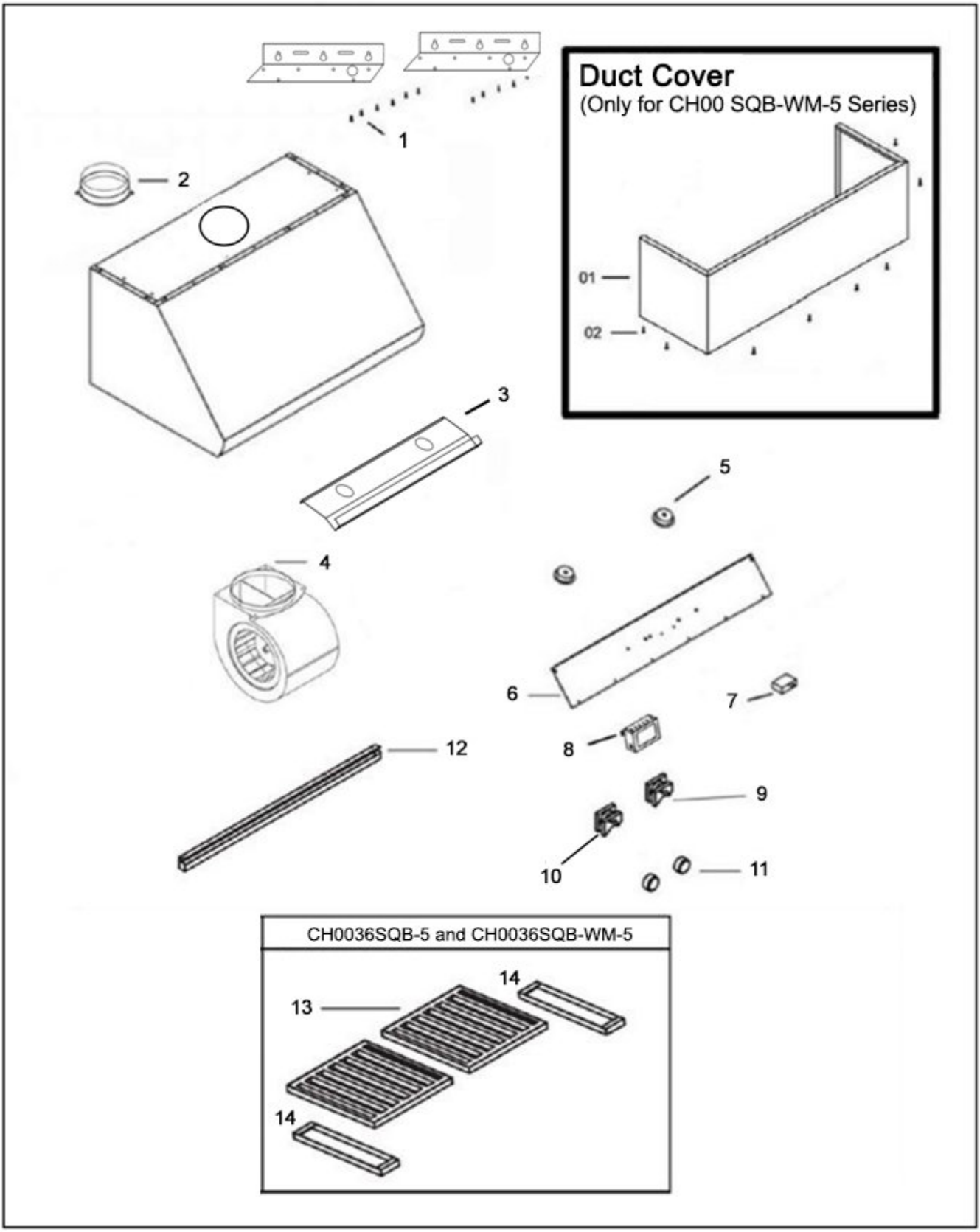
CH00 SQB-5 Series
MODEL NO.: CH0036SQB-5 and CH0036SQB-WM-5 (36")
CH0042SQB-5 and CH0042SQB-WM-5 (42")
CH0048SQB-5 and CH0048SQB-WM-5 (48")

NO.	DESCRIPTION	MODEL /SIZE	PART NO.
1	Screw(3/16"x3/8")		L1-0707-0002
2	6" Round Plastic Exhaust	CH0036SQB-5	L1-0505-0003
	8" Round Exhaust Plate	CH0042SQB-5 CH0048SQB-5	L1-0505-0004
3	Light Panel	CH0036SQB-5	B101-0036-06
		CH0042SQB-5	B101-0042-06
		CH0048SQB-5	B101-0048-06
4	Blower System	CH0036SQB-5	X5-L1-0302-0120-802RO
		CH0042SQB-5 CH0048SQB-5	X5-L1-0302-0120-802RE
4A	Motor Support	CH0042SQB-5 CH0048SQB-5	L1-0233-0242
5	LED Light (3W)		L1-0403-0301
6	Capacitor Panel	CH0036SQB-5	L1-0201-0036
		CH0042SQB-5	L1-0201-0042
		CH0048SQB-5	L1-0201-0048
7	Capacitor x 1PCS	CH0036SQB-5	L1-0401-0120-24
	Capacitor x 2PCS	CH0042SQB-5 CH0048SQB-5	L1-0401-0120-24
8	LED Driver		L1-0402-D001
9	Valve Stem(LIGHT)		L1-0405-0404-B
10	Valve Stem(ON/OFF)		L1-0405-0402-B
11	Knob		L1-0405-0400-A
12	Metal Oil Tunnel	CH0036SQB-5	B101-9136-14A
	Metal Oil Tunnel	CH0042SQB-5	B101-9142-14A
	Metal Oil Tunnel	CH0048SQB-5	B101-9148-14A
13	Baffle Filter		L1-0214-0191
14	Stainless Steel Spacer {4-5/16"(109) x 14-3/8"(365)}	CH0036SQB-5	B101-9136-15
	Stainless Steel Spacer {15/16"(23) x 14-3/8"(365)}	CH0042SQB-5	B101-9142-15
	Stainless Steel Spacer {3-7/8" (98) x 14-3/8"(365)}	CH0048SQB-5	B101-9148-15

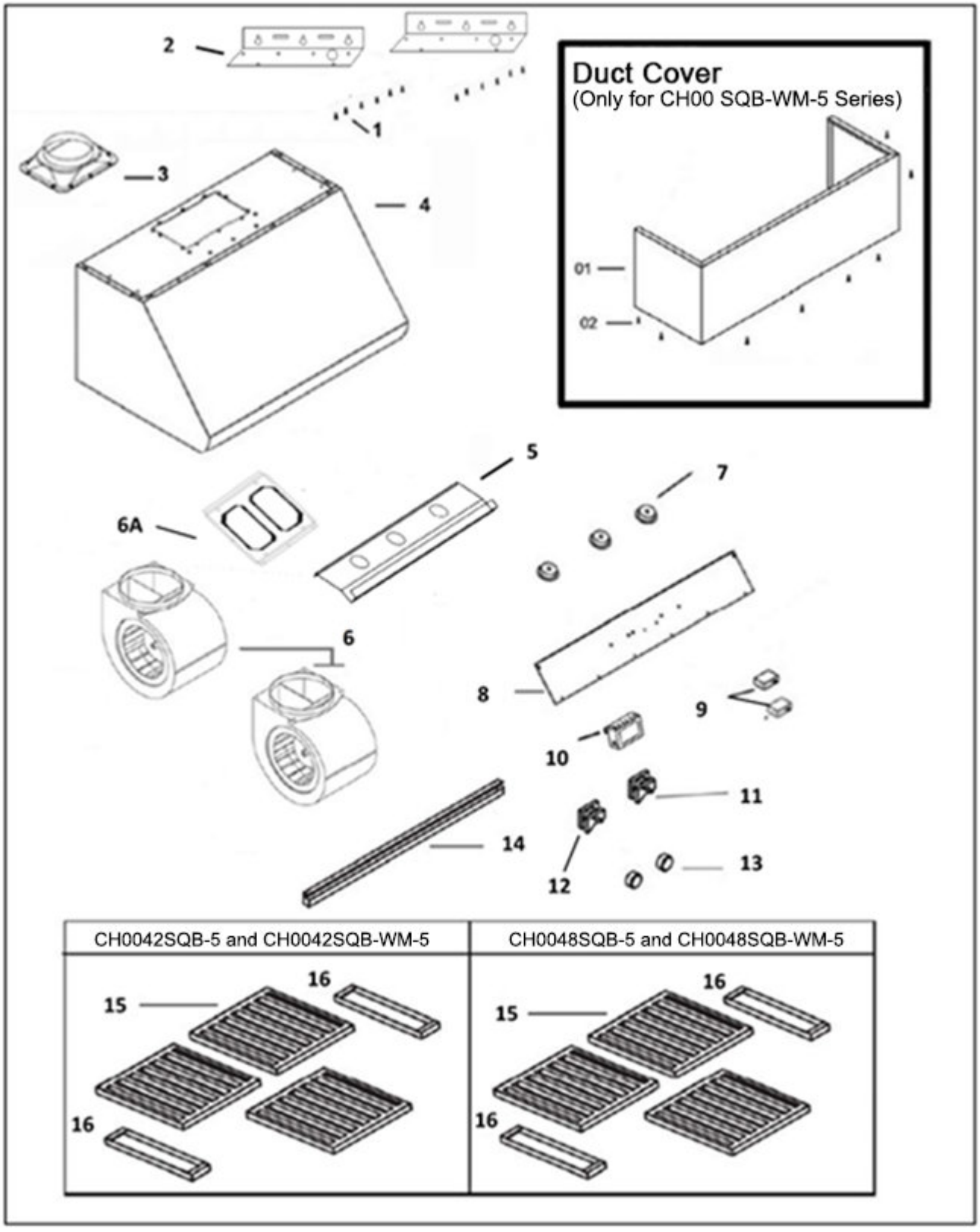
Duct Cover (Included in CH00 SQB-WM-5 Series ONLY)

NO.	DESCRIPTION	MODEL /SIZE	PART NO.
01	Duct Cover	CH0036DC-12	12-0036DC-1
		CH0042DC-12	12-0042DC-1
		CH0048DC-12	12-0048DC-1
02	Screw (3/16" x 3/8")		L1-0707-0002

CH00 SQB-5 Series
Model No.: CH0036SQB-5 and CH0036SQB-WM-5 (36”)

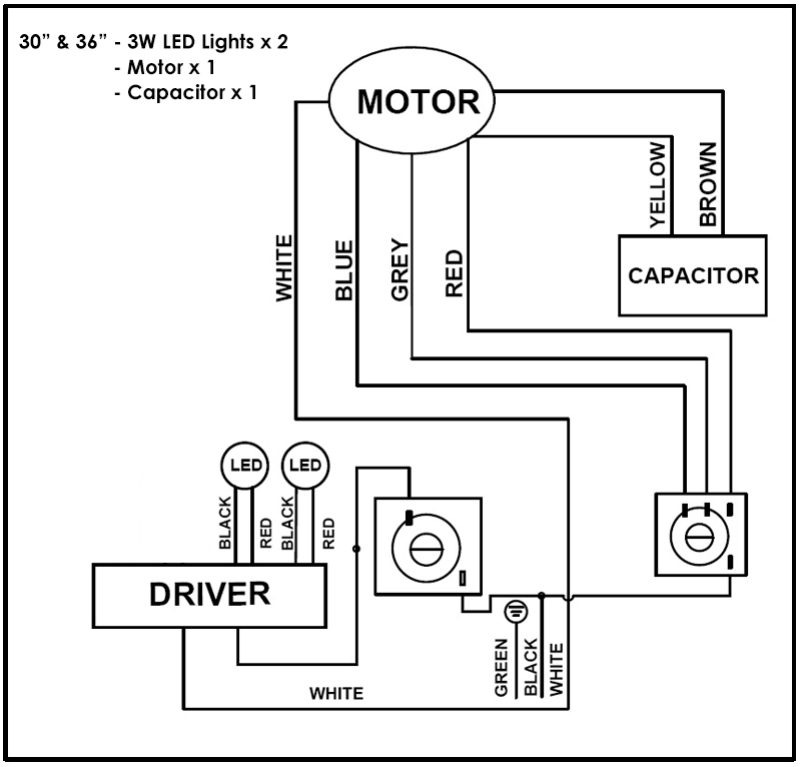


CH00 SQB-5 Series
Model No.: CH0042SQB-5 and CH0042SQB-WM-5 (42")
CH0048SQB-5 and CH0048SQB-WM-5 (48")

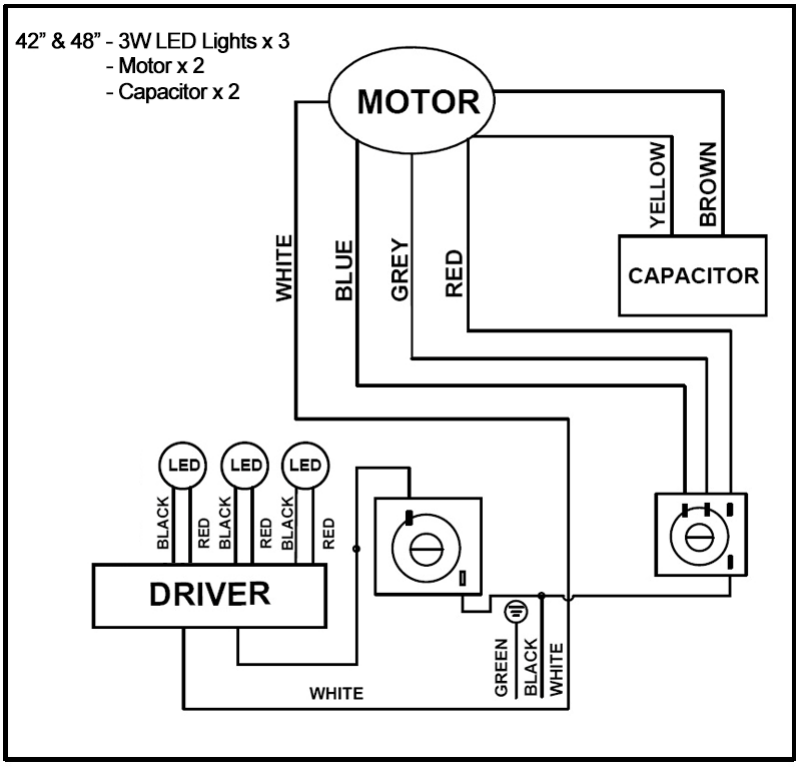


CIRCUIT DIAGRAM

MODEL NO.: CH0036SQB-5 and CH0036SQB-WM-5 (36")



MODEL NO.: CH0042SQB-5 and CH0042SQB-WM-5 (42")
CH0048SQB-5 and CH0048SQB-WM-5 (48")



TROUBLE SHOOTING

Issue	Possible Cause	Solution
After Installation, both motors and lights are not working.	The power is not on.	Make sure the circuit breaker and the unit's power is ON. Use a voltage meter to check the power supply.
	The wire connection is not secure.	Check and tighten wire connection.
	The control panel is defective.	Replace the control panel.
Lights are working, but motor(s) is not.	The motor(s) is defective.	Replace the motor.
	The capacitor(s) is defective.	Replace capacitor(s).
	The control panel is defective.	Replace the control panel.
The range hood is vibrating.	The blower system is not secure.	Tighten the turbine impeller/squirrel cage and air chamber.
	The squirrel cage is not balanced.	Replace the squirrel cage.
	Hood is not secured in place.	Check the installation of hood, tighten the mounting bracket.
The motor is working, but the lights are not working.	LED Light(s) is defective.	Replace the LED light.
	The light wiring(s) is loose.	Check wire continuity from light transformer to LED light housing(s).
	Light transformer is defective.	Check power input and power output on the light transformer. If it's needed, replace the light transformer.
	The control panel is defective.	Replace the control panel.
The range hood is not 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 27" 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.
	The pipe size is smaller than the suggested pipe size.	Change the ducting according to the manufacture suggestion.
Cold air is 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.
	The damper is not installed.	By installing the damper, it will help to eliminate air backflow.

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): customer.service@koberangehoods.com
Phone: 1-626-775-8880 ext. 103
Toll Free: 1-877-BUY-KOBE (289-5623)

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

WARRANTY INFORMATION FORM

Fill in the blanks and keep this paper with the **original invoice** in a safe place for future service 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): customer.service@koberangehoods.com
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): customer.service@koberangehoods.com
Phone: 1-626-775-8880 ext. 103

Your notes:

Deluxe Series

KOBE Range Hoods
11775 Clark Street
Arcadia, CA 91006 USA

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. 180406

Information subject to change without notice.