

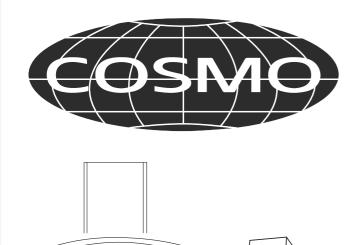
WALL MOUNT RANGE HOOD



This manual is made with 100 % recycled paper.

Electronic version of this manual is available at: www.cosmoappliances.com

Thank You



Thank you for your purchase. We know that you have many brands and products to choose from and we are honored to know that you have decided to take one of our products into your home and hope that you enjoy it.

Our appliances are designed according to the strictest safety and performance standard for the North American market. We follow the most advanced manufacturing philosophy. Each appliance leaves the factory after thorough quality inspection and testing. Our distributors and our service partners are ready to answer any questions you may have regarding how to install, use and care for your range hood.

We hope that this manual will help you learn to use the product in the safest and most effective manner and care for it so that it may give you the highest satisfaction in cooking for years to come. If you have any questions or concerns, please contact the dealer from whom you purchased it, or contact our Customer Support at 1-888-784-3108.

The manual also includes directions for the professional installer that will install the product in your home. We recommend using trained personnel for professional installation.

Please keep this manual for future use

STAINLESS STEEL BAFFLE FILTERS





About Your New Filters

Stainless Steel Baffle Filters do not need linings or mesh inside of the filters and are completely constructed out of stainless steel. The stainless steel construction allows them to be used again after being cleaned or going through the dishwasher.

How do Baffle Filters Work?

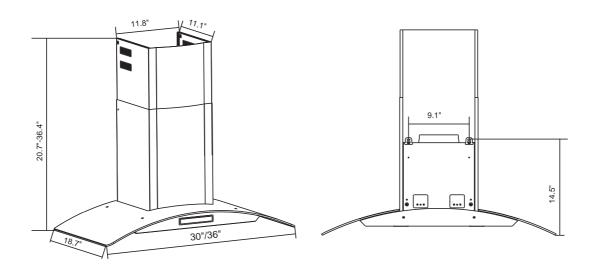
They function by forcing the grease filled air to quickly and continuously change direction as it passes through the filter. The grease is unable to change direction as fast as the air carrying them, they end up getting caught on the metal blades and then trapped into the filter tray. These filters are both efficient and require less maintenance.

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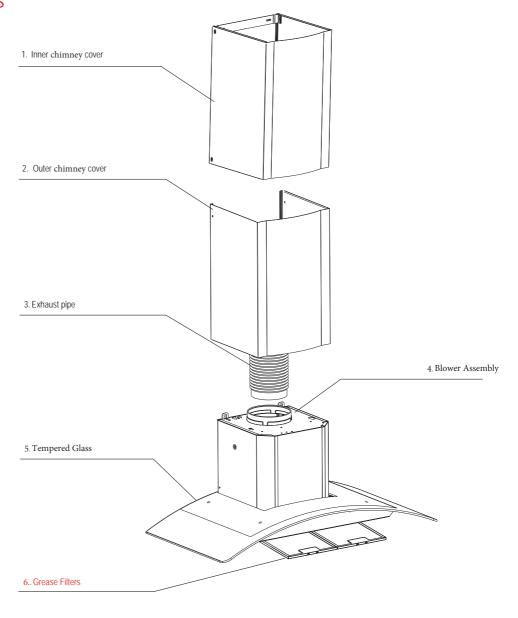
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PARTS DIAGRAM

668A 750/900 - 668AS 750/900

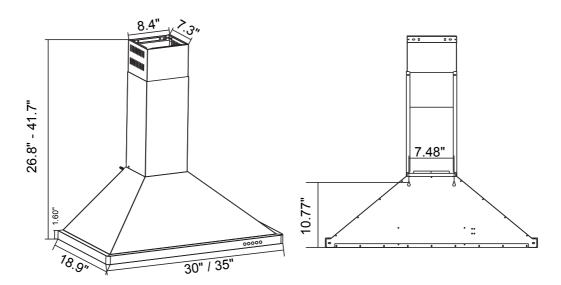


MAIN PARTS

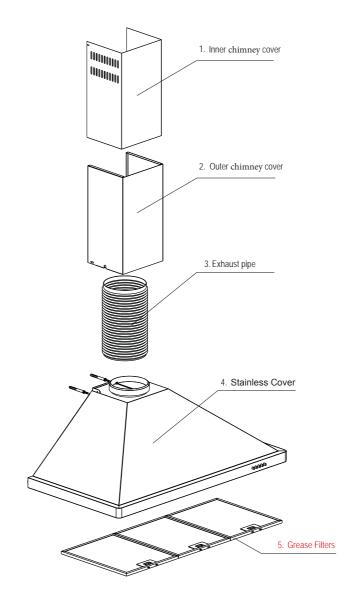


PARTS DIAGRAM

63190FT 750/900 - COS-631 750/900

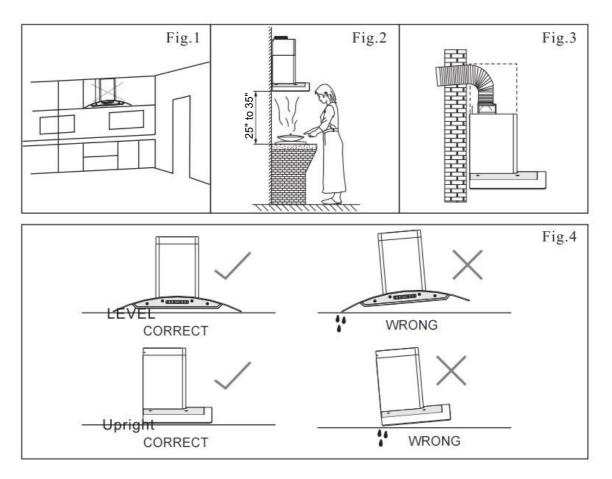


MAIN PARTS



INSTALLATION REQUIREMENTS

- 1. Do not install the range hood where there are many open doors or windows. This will cause reduced performance. (Fig. 1)
- 2. Install the range hood right above the cooktop. The optimal distance between the cooktop and lower edge of the range hood is 25" to 35". (Fig. 2)
- 3. In order to get optimal performance, do not over extend the exhaust pipe and avoid unnecessary bending. (Fig. 3)
- 4. After hanging the unit on the wall, ensure the range hood is straight and leveled. (Fig. 4)
- 5. The air outlet must be connected to chimney flues or combustion gas ducts. Under no circumstances should the air outlet be connected to ventilation ducts for rooms in which fuel-burning appliances are installed.

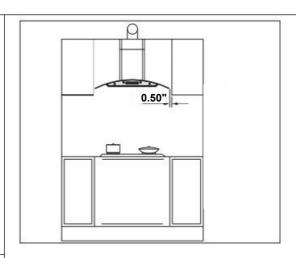


INSTALLATION PROCEDURES

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

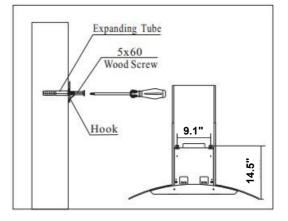
Step 1:

Place the range hood on the wall and mark the position where you want to install. A height of 25" to 35" is recommended for optimal performance.



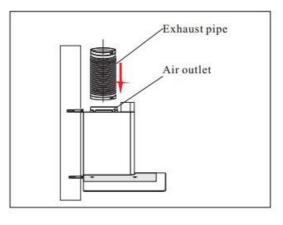
Step 2:

- **A.** According to the space between the holes on the back of your range hood (see figure 232 in the picture). Drill 2 8mm holes on the wall 2 2 1/2 inches deep.
- **B.** Press the two Expanding Tubes (Anchors) into each hole. Screw the two included wood screws into each anchor. Make sure that they are firmly screwed in and that there is no movement.
- **C.** Hang the range hood on the two wood screws aligning with holes pictured in (fig. 232). Make sure it is level and stable.



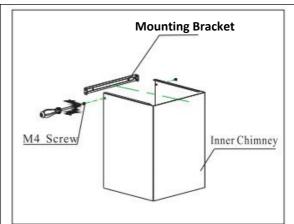
Step 3:

Find the exhaust pipe, attach it to the top air outlet. Make sure it is connected tightly to the air outlet.



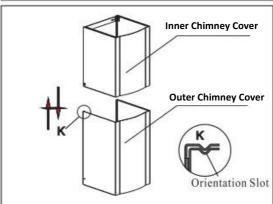
Step 4:

Find the bracket. Match the holes of the inner chimney cover and screw mounting bracket on with type M4 screws.



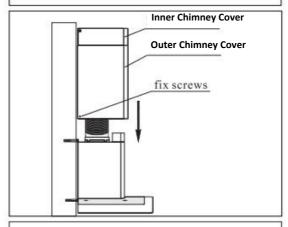
Step 5:

Insert the inner chimney cover into the outer chimney cover. Note that the inner chimney cover must slide into the outer chimney covers orientation slot.



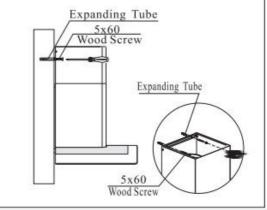
Step 6:

Attach outer chimney cover to the unit body with type M4 screws.



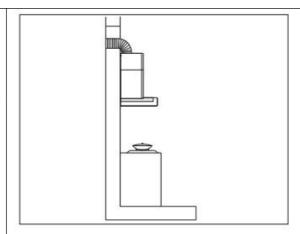
Step 7:

- **A.** Extend the inner chimney cover to the height to which you want. Mark the two holes of the inner chimney to the wall.
- **B.** Drill two 8mm holes 2" 2.5" into the wall where you marked in step. A.
- **C.** Press expanding tube (anchors) into the holes.
- **D.** Extend the inner chimney cover and screw it into the wall where you placed the expanding tube (anchors) using two wood screws.

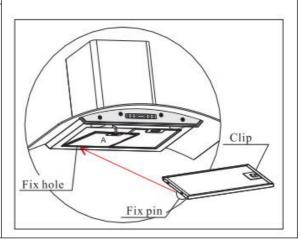


Step 8:

Extend the exhaust pipe to the vent-pipe of your building or to outside. For optimal performance try to have the least amount of bending possible.



Step 9:Insert and install filters according to the diagram.

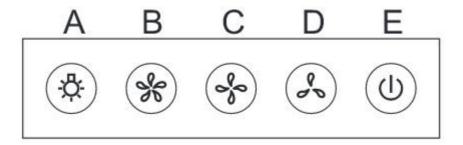


OPERATING INSTRUCTIONS

Push Button Controls

668A 750 / 900 - 63190 / 63175 - 63175E / 63190E

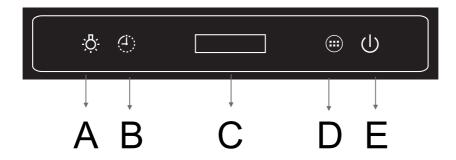
- A. Light. Press to turn light on / off.
- **B.** Highest Fan Setting
- C. Medium Fan Setting
- D. Lowest Fan Setting
- E. Power Button. Press to turn unit on / off.



Soft Touch Controls

668AS 750 / 900 - 63190S / 63175S

- A. Light. Press to turn light on / off.
- **B.** Timer Button
- C. Display Panel
- D. Fan Speed Button
- E. Power Button. Press to turn unit on / off.



MAINTENANCE

CAUTION: NEVER PUT YOUR HAND INSIDE OF THE UNIT WHILE ITS OPERATING. FOR THE BEST PERFORMANCE CLEAN YOUR RANGE HOOD REGULARLY.

CLEANING

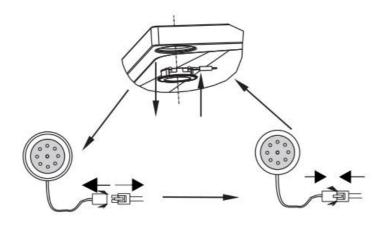
- 1. Use only mild soap or cleaning solutions to clean the range hoods outer surface. Dry surfaces using a soft cloth.
- 2. Stainless Steel cleaner may be used on the external surface.
- 3. Cleaning the Baffle Filters: For daily cleaning, use hot, soapy water and a soft cloth. Wipe dry and finish with a damp micro-fiber cloth. Baffle filters can also be cleaned in the dishwasher.
- 4. Clean the Range Hood assembly once every 6 months.
- 5. **DO NOT** clean the motor or electrical components with water or any other liquid

REPLACING LIGHT BULBS

CAUTION: LAMP UNIT MAY BE HOT! WAIT UNTIL THE UNIT IS COOL. BEFORE ATTEMPTING TO REPLACE THE LED LAMPS MAKE SURE THE UNIT IS POWERED OFF AND UNPLUGGED.

Note: Individual LED bulbs cannot be replaced only LED lamps.

- 1. Remove the baffle filters
- 2. Find the wire connection of the lamp and unplug.
- 3. Remove old LED lamp.
- 4. Plugin new LED lamp.
- 5. Reinstall the baffle filters.



TROUBLESHOOTING

CAUTION: ALWAYS UNPLUG UNIT FROM POWER BEFORE SERVICING

PROBLEM	SOLUTION	TOOLS
My range hood is noisy.	A. Check inside the range hood for any loose debris and remove.	Phillips Screwdriver
My range hood has poor performance	A. The range hood and cooktop are too far away from each other. Optimal distance is 25" to 35"	Phillips Screwdriver
	B. There are too many open windows or doors in the area. Close some doors or windows.	
	C. The motor performance has decreased due to wear. Replace motor.	
	D. Check and make sure the tape holding down the damper flaps at the vent hole are removed before use.	
My range hood shakes.	A. The installation is not secure. Check again and make sure the installation hardware is securely mounted.	Phillips Screwdriver
	B. The fan is broken or not balanced. Realign or replace fan.	
	C. The motor is loose. Check and make sure the motor is solidly mounted to the unit.	
The motor no longer runs.	A. Replace control panel or circuit board.	Phillips Screwdriver
	B. Replace with new motor assembly.	
Light bulbs went out.	A. Replace with a new LED lamp assembly.	Phillips Screwdriver

WARRANTY AND SERVICE

Limited Warranty

This unit comes with 1 Year Manufacturer's Part Warranty. Within 1 year after date of receiving the product, Cosmo will replace any functional parts that are defective. Functional parts are those components/parts that are critical to the performance of the product's essential function. Non-functional parts are those that are a cosmetic feature of the product such as knobs, grates, other metal bodies/surfaces, etc.

- **A.** Warranty does not cover failure as result of: misuse, abuse, rust or corrosion, spilled liquids or foreign objects found inside the unit; repair of damage caused by accident,
- theft, fire, flood, external causes such as, but not limited to, blow fuses, inadequate electrical power, water and gas lines beyond the equipment, or any use of the product not authorized by the manufacturer.
- **B.** The maximum liability of the warranty for product replacement or repair shall not exceed the original purchase price of the product.
- **C.** Cosmo reserves the right to repair or replace the covered product with a comparable feature model of like kind.
- **D.** Warranty does not cover deterioration of the appearance of the product, any cosmetic part such as paint, porcelain, glass, dents, scratches, chips, rust or peeling.
- **E.** Any damage resulting from unauthorized replacement parts, improper service or modifications made to the covered product are not covered.
- **F.** Cosmo is released from all liability due to indirect, consequential or incidental damages.

