

SC(B)711

The SCB711 is a boldly designed, professional-grade range hood. The three-speed push button control panel gives you complete control of the fan while bright LED lights illuminate the cooking area. Fitted with a time-delay OFF feature up to nine minutes.

Green Features

3 Speed Push
Button Control



Long-lasting
LED lights



Grease Cup



Time-Delay
OFF Feature

Features

- Wall mount range hood
- 6" round duct adapter
- Non-stick Aluminium fan blades
- 3 speed push button control
- 2 LED lights (2 x 1.4W, 4000K)
- Quick release Aluminium Mesh/ Stainless Steel Baffle filters
- Standard chimney flue fits upto 9 ft. ceiling
- Plug in connection
- Fitted with a time-delay OFF feature up to nine minutes

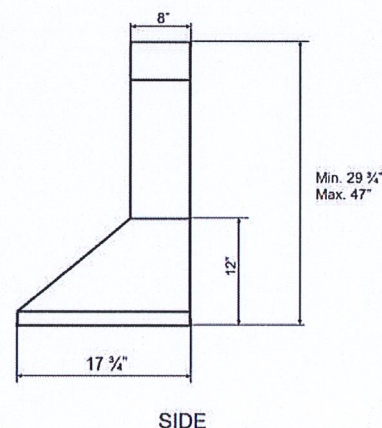
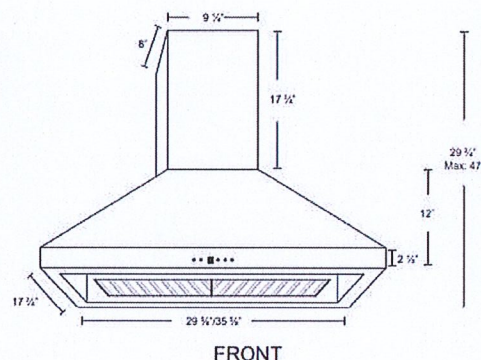
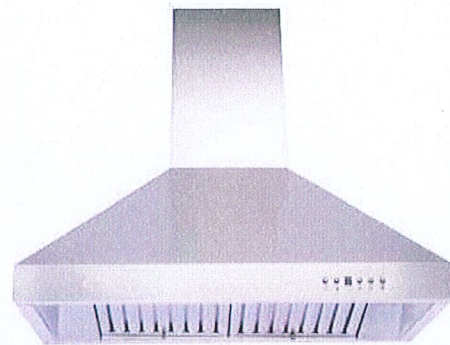
Specifications

- Air Flow Volume: 650 CFM
- Electrical Connection: 120 V/60 Hz
- Power Consumption: 300 Watts
- Current: 2.5 Amps
- Fan Speed: 1599 RPM
- Fan Type: Centrifugal Blower
- Finishes: Stainless Steel
- Ducting: 6" Round
- Noise Level: Min. 2 Sones Max. 7 Sones

Options

- Filters: Aluminium Mesh Filters, Baffle Filters
- Chimney Flues: A1.CH10 - short (7'-8' ceilings)
A1.CH18 - standard (8' ceilings)
A1.CH30 - extended (9'-11' ceilings)
- Widths: 30", 36"

Cyclone TM



Model	Colour	Ducting	Filters	Size	CFM
SCB71130	Stainless Steel	6"	Baffle	30"	650
SCB71136	Stainless Steel	6"	Baffle	36"	650

WALL MOUNT HOOD INSTALLATION

Install the Wall Mount Hood

1. Measure from range top to hood bottom and use a leveler to mark line A (28" minimum from range top for electric/ceramic stoves, 30" minimum from range top for gas stoves).
2. Place and mark center line C/L.
3. Use the hood fan as template to find the mounting screws position. Keep the hood bottom centered and level on line A. Mark the position of the two mounting screws (Figure 1).

Important: The minimum allowable distance from the top of the damper on range hood to the bottom of the ductwork protruding from wall is 3".

4. Fasten two mounting screws into studs where possible at the positions marked with an X. Do not fasten screws all the way.
5. Where studs are not available, you must construct wood wall framing that is flush with surface of wall studs. Wood wall framing should be at least 1/2" thick and 3" high. Assemble wood wall framing to wall studs for a secure installation. Make sure the height of the framing allows the hood fan to be secured to the wood block (Figure 2).

CAUTION

- Wood blocking may need to be added behind the drywall if no studs are present. Wall anchors may also be used, check local codes before using wall anchors.

WARNING

- When cutting or drilling into wall, do not damage electrical wiring and other hidden utilities.

6. Center the upper cover mounting bracket with the center line and mount it flush with the ceiling by drilling pilot holes and using small anchors provided (Figure 3).
7. Install 6" round adapter if not preinstalled.
8. Remove the filters from the hood.
9. Hang hood onto screws and hand tighten. If possible, use extra screws to further secure the hood to the wall from inside the hood.
10. Install 6" round duct over the adapter, connect it with the venting duct coming from the wall or ceiling. Use metal foil duct tape to seal the joint.
11. Install electrical connection. Turn on the hood and check for leaks around duct tape.
12. Place telescopic duct covers onto hood and extend inner top duct cover upwards and secure to duct cover bracket.
13. Reinstall filters to the hood. Remove protective plastic film covering the duct covers and hood.

CAUTION

- At least two installers are required due to the weight and size of the hood.
- Turn off power circuit at the service panel before wiring this unit.
- All electrical work must be done by a qualified electrician in accordance with all applicable codes and standards. This range hood must be properly grounded.

Figure 1.

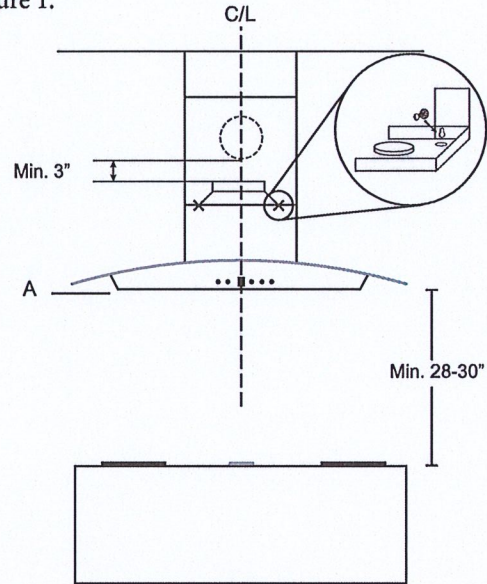


Figure 2.

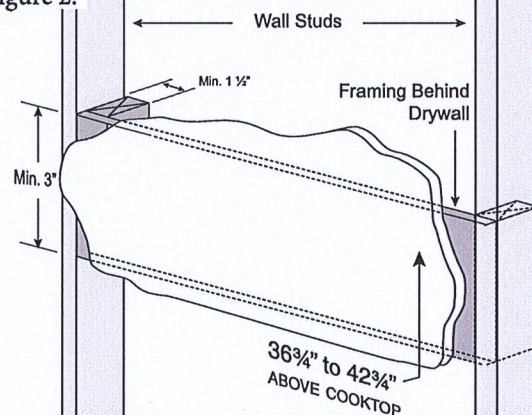
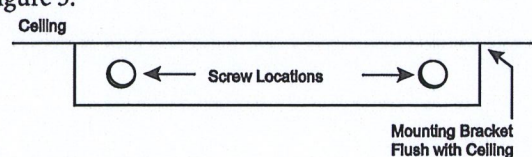


Figure 3.



MOUNTING HEIGHTS AND CLEARANCE

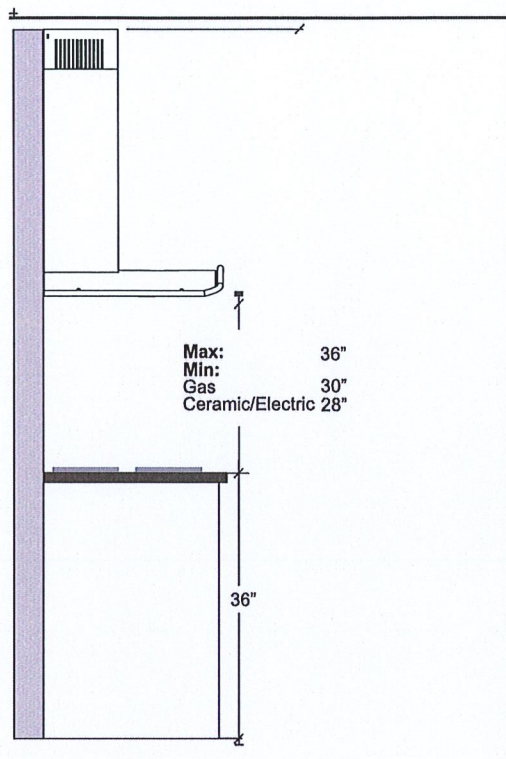
WARNING

- The hood should be installed at 28" minimum above the cooking surface. If pairing your range hood with a gas stove minimum mounting height must be 30" above the cooking surface.

Minimum mount height between range top to hood bottom should be no less than 28" for electric or ceramic stoves, and no less than 30" for gas stoves. The maximum mount height should be no more than 36". The hood must be installed at the correct mounting height. Hoods mounted too low could result in heat damage. Hoods mounted too high, on the other hand, will be less effective and performance may suffer.

Check your ceiling height and the hood height maximum before you select your hood.

Hood installation height above cook top is the user's preference. The lower the hood is above the cook top the more efficient it will be in drawing out cooking odors, grease and smoke.



WIRING INSTALLATION

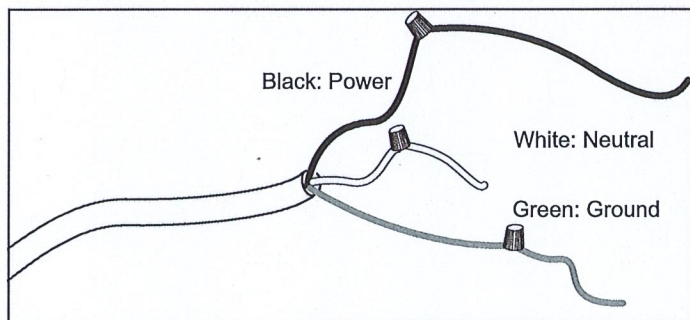
This appliance requires 120V 60Hz electrical supply and connection to an individual properly grounded branch circuit protected by a circuit breaker or time delay fuse.

Grounding Instructions

This appliance must be grounded.

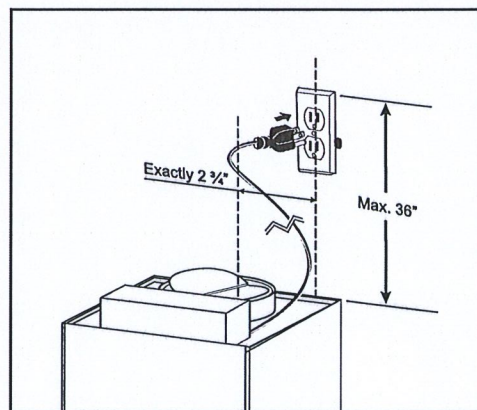
This appliance is equipped with a cord having a grounding wire or with a plug having grounding wire. The grounding wire must be grounded properly in the junction box or the plug must be plugged into an outlet that is properly installed and grounded.

1. Connect the power line ground wire to the green ground wire supplied with the hood.
2. Connect the black power wire to the black wire supplied with the hood.
3. Connect the white neutral wire to the white wire supplied with the hood.



Install the Electrical Power Supply

Position the outlet or junction box within the space covered by the chimney flue. Place the outlet or junction box at a maximum distance of 36" above from where the cord exits from the hood. The center of the outlet or junction box should be positioned at 2 3/4" away from the center of the damper. Make sure this does not interfere with the mounting area, ducting or chimney flue.



DAMAGE INSPECTION

- Please fully inspect unit for damage before installation.
- If the unit is damaged in shipment, return the unit to the store in which it was bought for repair or replacement.
- If the unit is damaged by the customer, repair or replacement is the responsibility of the customer.
- If the unit is damaged by the installer (if other than the customer), repair or replacement must be made by arrangement between customer and installer.
- Once installed, all damages will be assumed the responsibility of the installer.

DUCTING

WARNING

- To reduce the risk of fire, use only metal ductwork.
- To reduce risk of fire and to properly exhaust air, be sure to duct air outside – do not vent exhaust air into spaces within walls, ceilings, attics, crawl spaces, or garages.

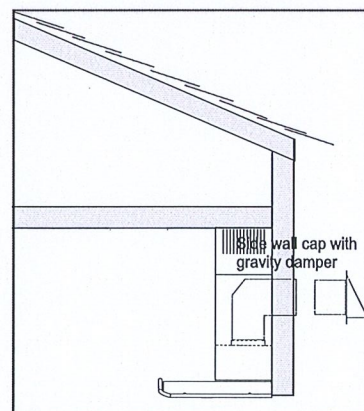
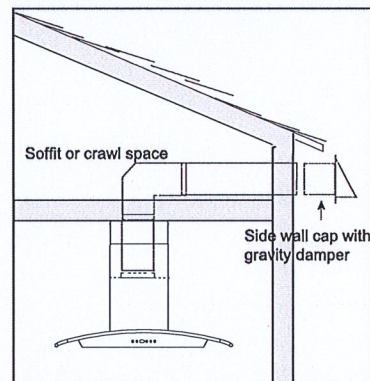
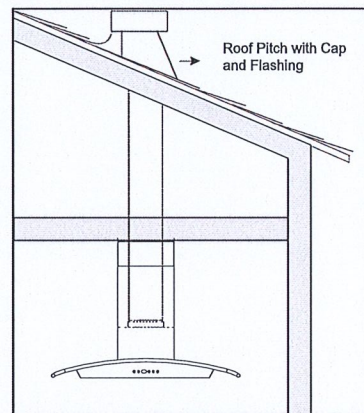
CAUTION

- Best to use rigid type metal ducts. Flexible ducts can restrict airflow by more than 50%.
- Reduce the number of transitions and turns as much as possible. If a reducer is used, install a long reducer instead of a pancake reducer. If turns and transitions are required, install them as far away from the opening as possible and as far apart between two as possible.

WARNING

- 6" round ductwork must be used to maintain maximum air flow efficiency with motors of 450 CFM or greater. If the use of any size ducting is less than 6", the warranty is automatically voided.
- The venting duct must go horizontally or vertically up to the outside wall or the roof. If it is turned downward anywhere in the venting system, the warranty is automatically voided.

Examples of different types of ventilation for island and wall mounted canopies:



Additional parts not provided.

Fasten all connections with sheet metal screws and tape all joints with certified silver tape or duct.

Do not cut a joist or stud unless absolutely necessary. If a joist or stud must be cut then a supporting frame must be constructed.

Before making cutouts make sure there is proper clearance within the ceiling or wall for the exhaust vent.

For the most efficient and quiet operation:

We recommend to install the duct elbow at least 18" from the top of the damper.