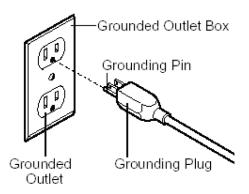
# **ISLAND MOUNTED HOODS**

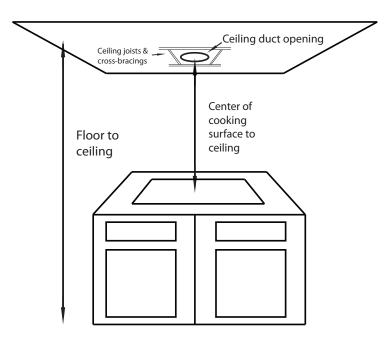
## Installation Instructions

#### Before You Start...

- 1. Read this manual carefully and completely.
- ARDA range hoods conform to ETL/CSA standards.
  Please check your local building codes for any additional requirements.
- 3. The appliance has been manufactured as class I, therefore ground connection is necessary. A 115V plug is provided. The range hood must be installed so that that the plug is easily accessible.
- 4. This appliance has been designed for use in both ducted and recirculating modes. Follow the appropriate installation method.



### **Planning Your Installation**

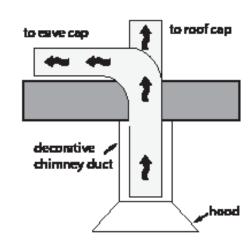


- 1. Measure the floor to ceiling height. This hood can be installed on walls between 8" and 9" tall.
- 2. Find the centre point of your range/ cooktop. Drop a plumb line from your ceiling to this point on your cooking surface. Mark the ceiling where the plumb line starts.
- Around this point, install cross bracing between the ceiling joists for the island hood to mount to.
- **4.** Check your range/cook-top *User Manual* for the specified minimun and maximum distance above your cooking suface. The minimum distance between any element or flame height and the nearest combustable surface is 61cm (24").
- 5. Decided where the ductwork will run between the hood and the outside. Short, straight duct runs will provide the most air flow.

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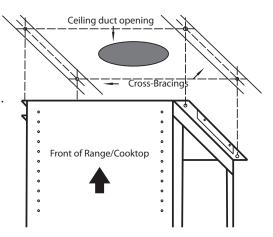
### Installing the Ductwork

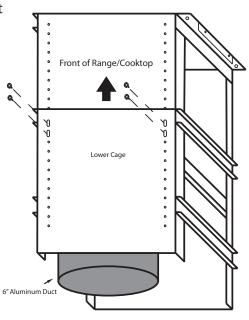
- The mark on the ceiling made in the previous step will be where your 6" ducting will run through the ceiling. Around this point install cross bracing between the ceiling joists to support the weight of the hood.
- Arda island hoods exhaust vertically up through the ceiling to the roof. They can be exhausted sideways above the ceiling to an eave cap.
- 3. Install a roof or eave cap. Connect a 6" round metal duct to the cap and work backwards toward the hood. Ensure joints are completely sealed with duct tape.
- 3. Exhaust air must not be discharged into a flue which is used for the exhaust fumes from other appliances.



## Fixing to the Ceiling

- 1.. Remove the hood from the packaging. Plug unit in and test all functions before installation.
- 2. Separate the inner and outer parts of the telescopic cage.
- 3. Note the side of the cage that has the arrow on it. When installed, this is the side of the hood that will have the controls.
- 4. Centre the upper cage on the ceiling around the exhaust duct opening. Ensure that a) the markings coincide with the cross-bracings between the ceiling joists and b) the cage is square with the cooking surface below.
- 5. Mark the upper screw holes on the ceiling.
- 6. Partially screw three of the four screws into the ceiling at these markings. Insert the upper cage, rotating to fit.
- 7. Screw in the fourth screw. Tighten the other three. The cage should now be firmly attached to the ceiling.
- 8. insert the lower cage over the upper cage. Adjust the height to the necessary distance using screws supplied.
- 9. Attach 6" aluminum duct (not included) to the prepared duct work in the ceiling. Seal all seams.

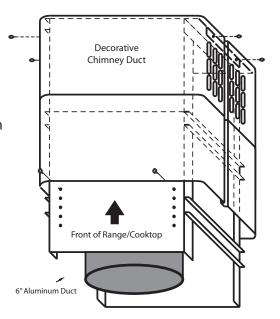




#### **ISLAND MOUNTED HOODS**

#### Fixing the Decorative Chimney Duct

- 1. Carefully separate the telescopic chimney duct pieces.
- 2. Attach the inner piece of the decorative chimney to the top of the cage with screws provided.
- 3. Slide the outer piece of the decorative chimney on to the cage over the inner chimney and temporarily hold in place with two screws.



### Installing the Range Hood

# Please note that to avoid damaging the hood, installation requires three people.

- 1. Remove grease filters from range hood.
- 2. With the assistance of two other people lifting the hood. from below, raise the unit until the lower cage sits inside the range hood lower cage. Be sure the unit is installed with the controls facing front. Screw hood to cage.
- **3.** Attach 6" aluminum duct to the hood duct connector. Seal all seams.
- **4.** Plug in the unit. Note: All electrical wiring must be done by a qualified person and in accordance with all applicable codes and standards. This range hood must be properly grounded.
- **5.** Remove temporary screws holding the lower decorative chimney piece in place.
- **6.** From inside the hood, screw the lower chimney to the range hood.
- 7. Re-install the grease filters.

