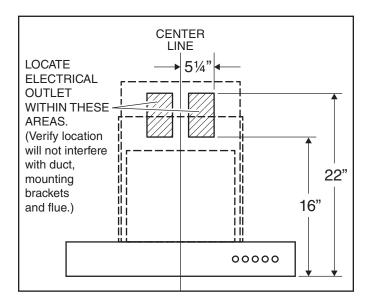


INSTALL THE WIRING



1. GROUNDING INSTRUCTIONS

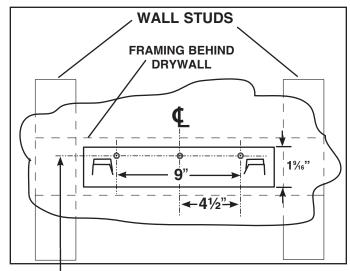
This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

NOTE:

A recessed "clock" outlet is recommended.

2. Position the electrical outlet within the space covered by the decorative flue and where it will not interfere with the round duct. Make sure the outlet is no further than 14" from where the cord exits from the hood and that the outlet does not interfere with a mounting bracket fastening area or where the decorative flue touches the wall.

INSTALL THE HOOD MOUNTING BRACKET



43-9/16" = bottom of hood 30" above cooktop 49-9/16" = bottom of hood 36" above cooktop

 Construct wood wall framing that is <u>flush</u> with interior surface of wall studs.

Make sure:

- a) the framing is centered over installation location.
- b) the height of the framing will allow the mounting bracket to be secured to the framing within the dimensions shown.
- After wall surface is finished, carefully center and level the hood mounting bracket and secure it to wall framing with (3) #8 x 1-1/2" mounting screws. Tighten the screws completely.

Desired Hood Distance Above 36" High Cooktop (see note 1)

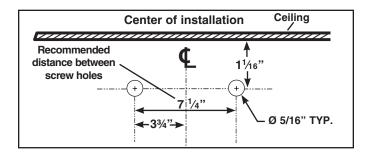
		30"	31"	32"	33"	34"	35"	36"
Ceiling Height	Duct Method	Mounting Bracket Mounting Holes Location Above 36" High Cooktop						
8 Feet	Ducted	43-9/16"	44-9/16"	45-9/16"	46-9/16"	47-9/16"	48-9/16"	49-9/16"
	Non-Ducted	43-9/16"	44-9/16"	45-9/16"				
9 Feet	Ducted	43-9/16"	44-9/16"	45-9/16"	46-9/16"	47-9/16"	48-9/16"	49-9/16"
	Non-Ducted	43-9/16"	44-9/16"	45-9/16"	46-9/16"	47-9/16"	48-9/16"	49-9/16"
10 Feet (see note 2)	Ducted	43-9/16"	44-9/16"	45-9/16"	46-9/16"	47-9/16"	48-9/16"	49-9/16"
	Non-Ducted	43-9/16"	44-9/16"	45-9/16"	46-9/16"	47-9/16"	48-9/16"	49-9/16"

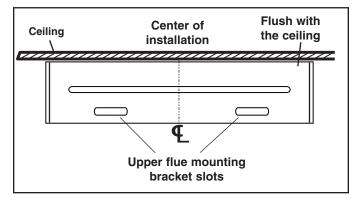
Notes:

- 1 A maximum height of 36" above the cooktop is recommended for best capture of cooking impurities. The bottom of the hood MUST NOT BE LESS than 30" above the cooktop. Distances over 36" above the cooktop are at the installer's and user's discretion providing that the ceiling height and flue length permit.
- 2 Requires 10-ft. flue extension accessory Model Number FXN53SS.



INSTALL UPPER FLUE MOUNTING BRACKET

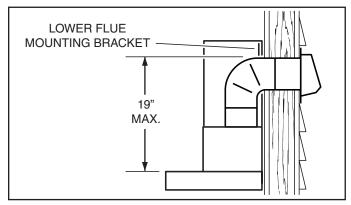




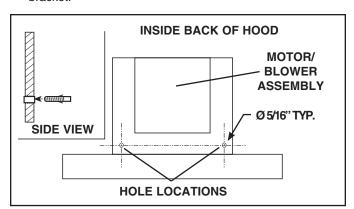
- 1. Drill two % diameter holes where shown. Insert drywall anchors into the holes.
- Center the bracket over the hood location and flush with the ceiling. Make sure that the slots of the upper flue bracket are at the bottom. Secure the upper flue bracket to the wall using (2) #8 x 1½" mounting screws.
- 3. Tighten the screws completely. Make sure that the bracket is tight against the wall.

INSTALL THE HOOD (Horizontally Ducted Hoods Only)

- DO NOT REMOVE the protective plastic film covering the decorative flue and the hood at this time.
- 2. Lay the back side of the hood flat on a table. Use a piece of cardboard to avoid damaging the table or the hood.
- Attach damper / duct connector to top of hood using (4) #8 x 3/8" Pan Head mounting screws.
- 4. Remove the grease filters by pushing back the metal latch tab and tilting filters downward to remove.
- 5. Carefully rotate hood upright.

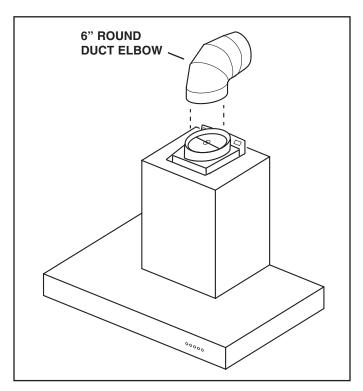


- 6. To make sure there will be adequate clearance between top of hood and lower flue mounting bracket for ductwork: Elbow must be located below lower flue mounting bracket.
- Align the hood and center it above the hood mounting bracket. Gently lower the hood until it securely engages the bracket.

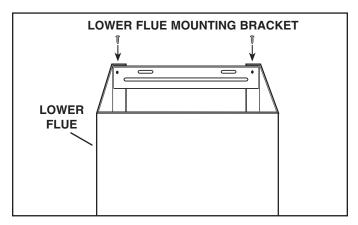


- 8. With the hood hanging in place, drill through both holes located in the inside lower back of hood using a ⁵/16" drill bit. Insert the included drywall anchors into the drilled holes (one for each hole). Install (2) washers and (2) #8 x 1-3/16" pan head mounting screws through the hood back and into the drywall anchors. Verify that the hood is centered and leveled. Tighten all screws completely.
- Reinstall grease filters by aligning rear filter tabs with slots in the hood. Push back the metal latch tab, push filter into position and release. Make sure filters are securely engaged after installation.



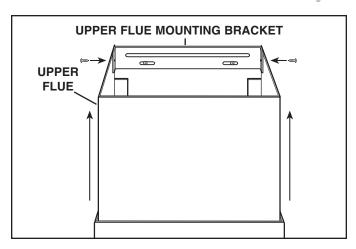


- 10. Measure and install 6" round steel ductwork to roof cap or wall cap and 90° elbow over duct collar on hood. Use duct tape to make all joints secure and air tight.
- 11. Plug hood power cord into the outlet.



NOTE: 10-ft. ceilings require 10-ft. Flue Extension Model FXN53SS (purchase separately). Discard the upper flue supplied with your hood and replace it with the Model FXN53SS flue extension.

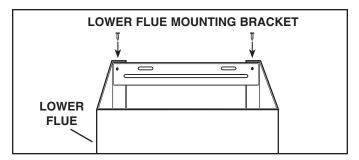
- 12. Remove the upper flue from inside the lower flue. Install the lower flue bracket to the lower flue using (2) flue bracket screws #8 x 3/8", make sure that the slots are at the top. Remove protective plastic film covering the lower flue only. Carefully replace the upper flue inside the lower flue.
- 13. Carefully place both flues into the recessed area of hood top. Make sure tabs on the lower flue are pointing down and engage with the slots on the top of the hood.



- 14. Slide the upper flue upward until it is aligned with its upper mounting bracket. The bracket should be inside the flue. Secure the upper flue to the upper flue mounting bracket using (2) #8 x 3/8" mounting screws.
- 15. Remove any protective plastic remaining on hood.

INSTALL THE HOOD (Vertically Ducted Hoods Only)

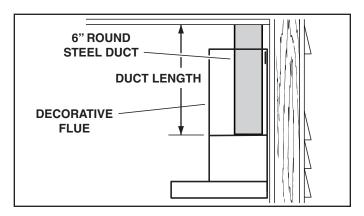
- DO NOT REMOVE the protective plastic film covering the decorative flue and the hood at this time.
- Lay the back side of the hood flat on a table. Use a piece of cardboard to avoid damaging the table or the hood.
- Attach damper / duct connector to top of hood using (4) #8 x 3/8" Pan Head mounting screws.
- 4. Remove the grease filters by pushing back the metal latch tab and tilting filters downward to remove.
- 5. Carefully rotate hood upright.



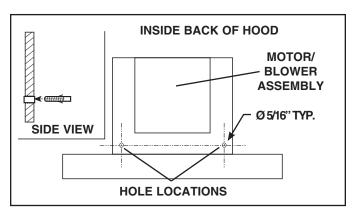
NOTE: 10-ft. ceilings require 10-ft. Flue Extension Model FXN53SS (purchase separately). Discard the upper flue supplied with your hood and replace it with the Model FXN53SS flue extension.

- 6. Remove the upper flue from inside the lower flue. Install the lower flue bracket to the lower flue using (2) flue bracket screws #8 x 3/8", make sure that the slots are at the top. Remove protective plastic film covering both flues. Carefully replace the upper flue inside the lower flue.
- 7. Carefully place both flues into the recessed area of hood top. Make sure tabs on the lower flue are pointing down and engage with the slots on the top of the hood.

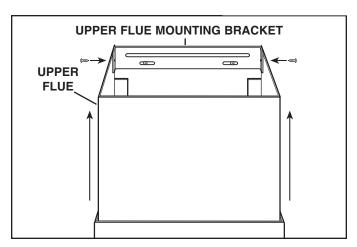




- Measure and install steel ductwork to hood duct connector.
 Use duct tape to make all joints secure and air tight.
- Hold hood up close to wall mounting location and plug power cord into wall outlet.
- 10. Align the hood and center it above the hood mounting bracket. Make sure ductwork on hood lines up and attaches to ductwork in ceiling. Gently lower the hood until it securely engages the bracket.
- 11. Use duct tape to make all joints secure and air tight.



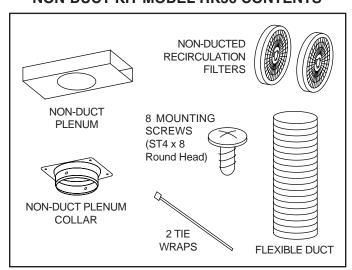
- 12. With the hood hanging in place, drill through both holes located in the inside lower back of hood using a \$\frac{5}{16}\$" drill bit. Insert the included drywall anchors into the drilled holes (one for each hole). Install (2) washers and (2) #8 x 1-3/16" pan head mounting screws through the hood back and into the drywall anchors. Verify that the hood is centered and leveled. Tighten all screws completely.
- 13. Reinstall grease filters by aligning rear filter tabs with slots in the hood. Push back the metal latch tab, push filter into position and release. Make sure filters are securely engaged after installation.



- 14. Slide the upper flue upward until it is aligned with its mounting bracket. The bracket should be inside the flue. Secure the upper flue to the upper flue mounting bracket using (2) #8 x 3/8" mounting screws.
- 15. Remove any protective plastic remaining on hood.

INSTALL THE HOOD (Non-Ducted Hoods Only)

NON-DUCT KIT MODEL RK56 CONTENTS

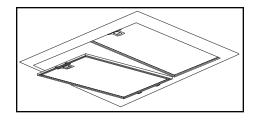


NOTE: Non-ducted installations require Non-Duct Kit, Model RK56 (purchase separately).

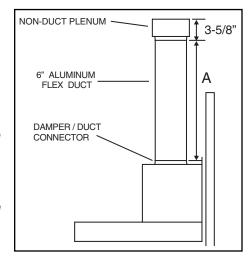
- 1. CAUTION: Do not use plastic or rigid metal duct.
- 2. Do not remove the protective plastic film covering the decorative flue and the hood at this time.
- 3. Lay the back side of the hood flat on a table. Use a piece of cardboard to avoid damaging the table or the hood.
- Attach damper / duct connector to top of hood using (4) #8 x 3/8" Pan Head mounting screws.
- 5. Remove damper flaps from damper / duct connector and discard flaps.



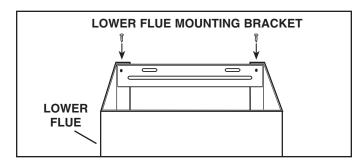
 Remove the grease filters by pushing back the metal latch tab and tilting filters downward to remove.



- Attach non-duct collar to non-duct plenum using (4) ST4 x 8 round head screws.
- Measure distance "A". This will be the length of the extended flex duct.
- Attach
 aluminum
 flexible
 duct to the
 damper / duct
 connector
 with a tie
 wrap.
- 10. Attach flexible duct to non-duct plenum collar and secure with tie wrap. Tape all joints with duct tape.

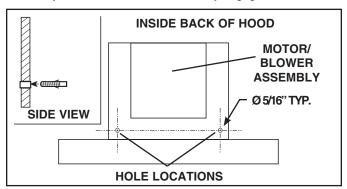


NOTE: 10-ft. ceilings require 10-ft. Flue Extension Model FXN53SS (purchase separately). Discard the upper flue supplied with your hood and replace it with the Model FXN53SS flue extension.

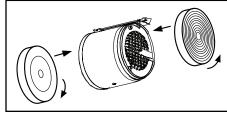


- 11. Remove the upper flue from inside the lower flue. Install the lower flue bracket to the lower flue using (2) flue bracket screws #8 x 3/8", make sure that the slots are at the top. Remove protective plastic film covering both flues. Carefully replace the upper flue inside the lower flue.
- 12. Carefully place both flues into the recessed area of hood top. Make sure tabs on the lower flue are pointing down and engage with the slots on the top of the hood.
- 13. Attach non-duct plenum with collar to upper flue using (4) ST4 x 8 round head screws.

- Hold hood up close to wall mounting location and plug power cord into wall outlet.
- 15. Align the hood and center it above the hood mounting bracket. Gently lower the hood until it securely engages the bracket.

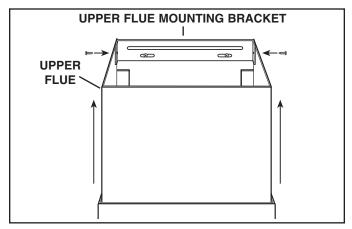


- 16. With the hood hanging in place, drill through both holes located in the inside lower back of hood using a ⁵/16" drill bit. Insert the included drywall anchors into the drilled holes (one for each hole). Install (2) washers and (2) #8 x 1-3/6" pan head mounting screws through the back of the hood and into the drywall anchors. Verify that the hood is centered and leveled. Tighten all screws completely.
- 17. Attach (2)
 two non-duct
 recirculation
 filters to sides
 of blower by
 aligning key lock
 slot and rotating
 until filters lock
 into place.



For replacement non-duct recirculation filters - purchase S97018030 or ROUNDFILTER.

18. Reinstall grease filters by aligning rear filter tabs with slots in the hood. Push back the metal latch tab, push filter into position and release. Make sure filters are securely engaged after installation.



- 19. Slide the upper flue upward until it is aligned with its mounting bracket. The bracket should be inside the flue. Secure the upper flue to the upper flue mounting bracket using (2) #8 x 3/8" mounting screws.
- 20. Remove any protective plastic remaining on hood.