

Round pipes

An inner diameter of Ø 8" (200 mm) is recommended.

Flat ducts

The inner cross-section must correspond to the diameter of the round pipes.

Ø 8" (200 mm) approx. 50.3 inches² (324 cm²)

- Flat ducts should have no sharp deflections.
- Use sealing strip for deviating pipe diameters.

Checking the ceiling

- The ceiling must be flat, horizontal and adequately load-bearing.
- The depth of the bore holes must be the same length as the screws.
- The enclosed screws and wall plugs are suitable for solid brickwork. Suitable fasteners must be used for other structures (e.g. plasterboard, porous concrete, poroton bricks).

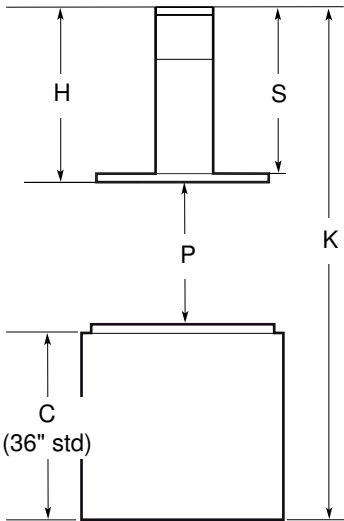
Installation Procedure

⚠ CAUTION

Ensure that there are no electric wires, gas or water pipes in the area where holes are to be made.

Calculating the installation height

1. When selecting the installation height (P) of the extractor hood, adhere to the minimum distances to the cooktop, see Chapter *Safety distances*.



K	Ceiling height
C	Kitchen furniture height (standard height: 36" (914 mm))
P	Distance from the lower edge of the extractor hood to the cooktop
H	Distance from the ceiling to the lower edge of the extractor hood = $K - C - P$
S	Distance from the ceiling to the upper edge of the extractor hood = $H - 2 \frac{6}{16}"$ (61 mm)

2. Calculate distance from the ceiling to the lower edge of the extractor hood, $H = K - C - P$.
3. Calculate and note the distance from the ceiling to the upper edge of the extractor hood (S).

Preparing the installation

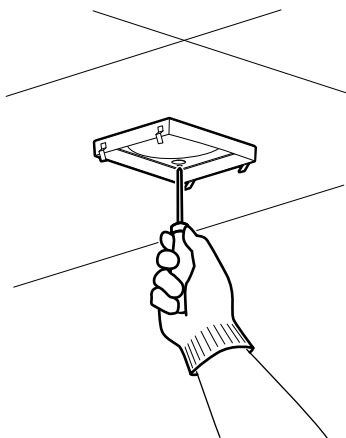
1. Align the drill template on the ceiling and glue it on. When positioning the drill template, heed the position of the control panel.
2. Mark positions for the screws.

Making the ceiling breakthrough

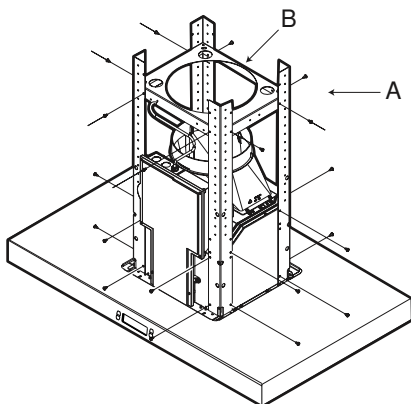
1. Mark the ceiling breakthrough (Ø 8 1/2" (216 mm)) using the drill template.
2. Make the ceiling breakthrough

Mounting the ceiling bracket

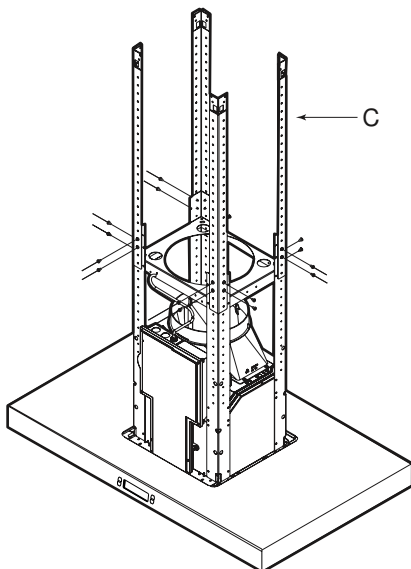
1. Drill holes according to the drill template.
2. Fasten the ceiling bracket to the ceiling.



3. Fasten the 4 lower vertical brackets to the extractor hood with 16 screws.
4. Fasten the lower horizontal bracket with 8 screws.



5. Fasten the 4 upper vertical brackets with 16 screws, while maintaining the noted distance to the cooktop, see Chapter *Calculating the installation height*.



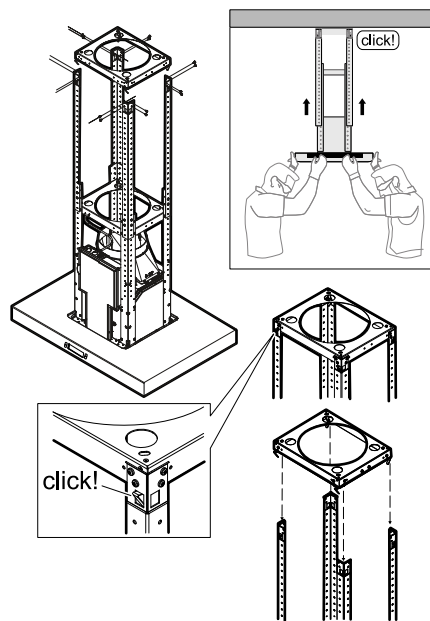
Mounting the extractor hood on the ceiling

⚠ WARNING

RISK OF INJURY

The appliance is heavy. To move the appliance, 2 people are required. Use only suitable tools and equipment.

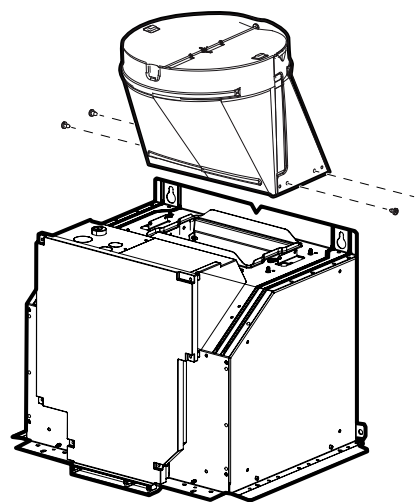
1. Lift the extractor hood with the vertical brackets into the ceiling bracket until it snaps in audibly.



2. Secure the extractor hood with 16 screws.

Mounting the back-pressure flap

Using 4 screws (4x8 mm), attach the back-pressure flap to the extractor hood.



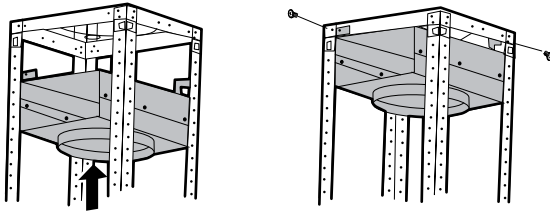
Connecting the air extractor (only for ducted operation)

Note: If an aluminum pipe is used, smooth the connection area beforehand.

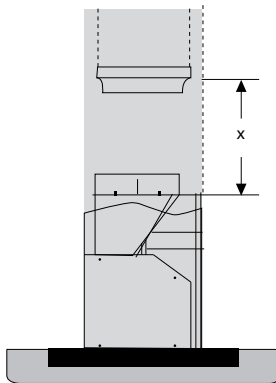
1. Attach exhaust air pipe and seal.
2. Check whether the back-pressure flap works.

Mounting the recirculation model (only for circulating-air mode)

1. Use 2 screws to screw the housing for the recirculation module to the ceiling bracket.



2. Measure the distance (x) between the lower edge of the housing for the recirculation module and the lower edge of the back-pressure flap.



3. Shorten the exhaust air pipe to the length measured.
4. Push the exhaust air pipe onto the bottom of the recirculation module.
5. Position the recirculation module with exhaust air pipe over the air extraction duct of the extractor hood.
6. Use aluminum tape (NOT insulating tape) to seal the fastening of the exhaust air pipe on the recirculation module and on the air extraction duct of the extractor hood.

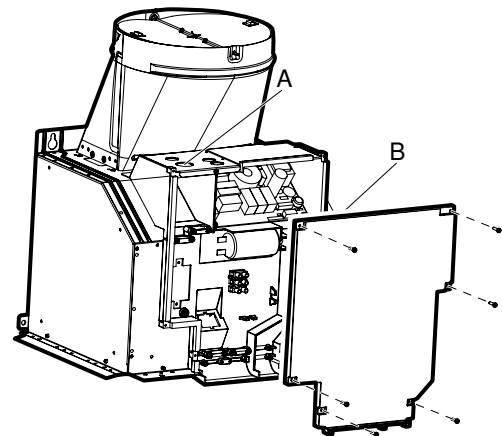
Connect Electrical Supply

⚠ WARNING

RISK OF ELECTRIC SHOCK

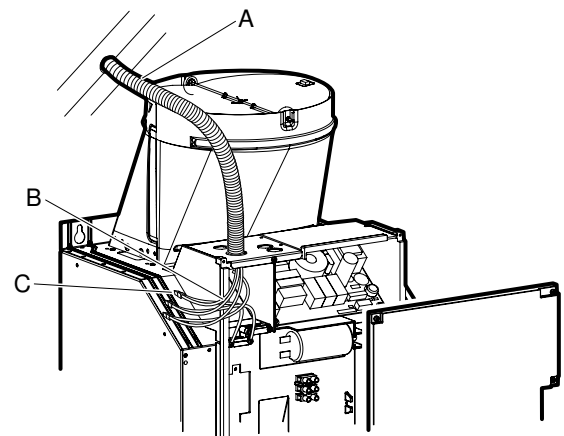
Before wiring the appliance, interrupt the main electrical circuit at the electrical control cabinet. A circuit with 120 VAC, 15 or 20 Ampere is required. Grounding notes: this appliance is equipped with a distributor box with 3 cables. Use the green-yellow cable for grounding the appliance. Connect the green-yellow cable to the grounding cable on the house connection to prevent electric shock. Do not under any circumstances damage or remove the green-yellow cable. Non-adherence can cause deadly injuries or electric shock.

1. Remove the left cable passage and the cover of the motor controller. Fasten the connecting piece for the installation pipe (listed in cULUS) to the cable passage.



- | | |
|---|-------------------------------|
| A | Cable passage |
| B | Cover of the motor controller |

2. Connect 1/2" (12.7 mm) installation pipe to motor controller.

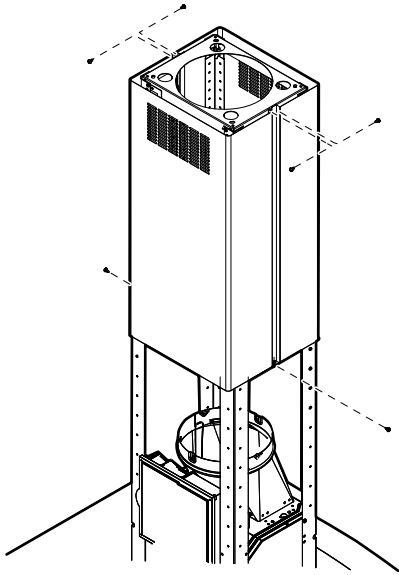


- | | |
|---|------------------------------|
| A | Installation pipe |
| B | Power connection |
| C | Cable connector listed in UL |

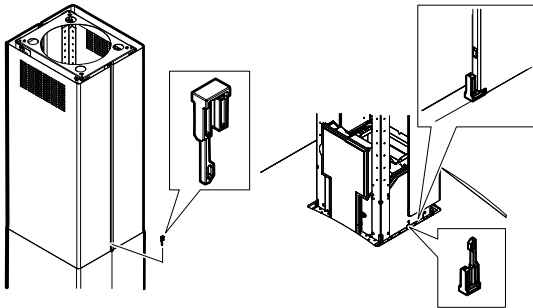
Attaching flue duct

Hidden surfaces may have sharp edges. Use caution when reaching behind or under appliance.

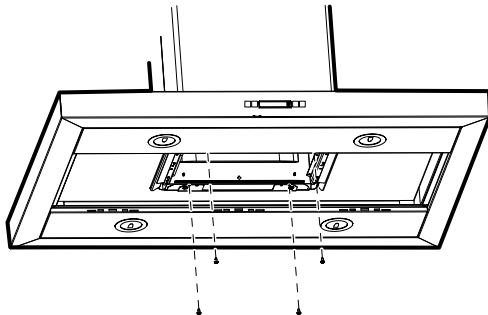
1. Remove the protective foil from the flue ducts.
2. Remove the protective foil from the extractor hood.
3. Fasten the upper flue duct using 6 screws.



4. Position the lower flue duct on the extractor hood using 4 plastic brackets. Use a plastic bracket for each corner of the flue duct.



5. Fasten the lower part of the flue duct using 4 screws.



6. Install metal grease filter.

Removing the appliance

1. Remove the metal grease filter.
2. Loosen the flue duct.
3. Disconnect the appliance from the power supply.
4. Loosen the exhaust air lines.
5. Loosen screws for fastening the appliance.
6. Remove the appliance.