IMPORTANT INFORMATION:

Old appliances are not worthless rubbish. Valuable raw materials can be reclaimed by recycling old appliances. Before disposing of your old appliance, render it unusable.

You received your new appliance in a protective shipping carton. All packaging materials are environmentally friendly and recyclable. Please contribute to a better environment by disposing of packaging materials in an environmentally-friendly manner.

The hood can only be used in exhaust air mode.

Always mount the hood over the center of the cooking surface.

⚠ Minimum distance between electric cooktop and bottom edge of hood: **30”,** Fig. 1.

⚠ The hood must not be installed over a wood or coal burning stove – a potential fire hazard (e.g. flying sparks) – unless the stove features a **closed, non-removable cover** and all national regulations are observed.

The smaller the gap between the hood and cooktops, the greater the likelihood that droplets will form on the underside of the hood.

Additional information concerning gas cookers:

When installing gas cooktops, comply with the relevant national statutory regulations.

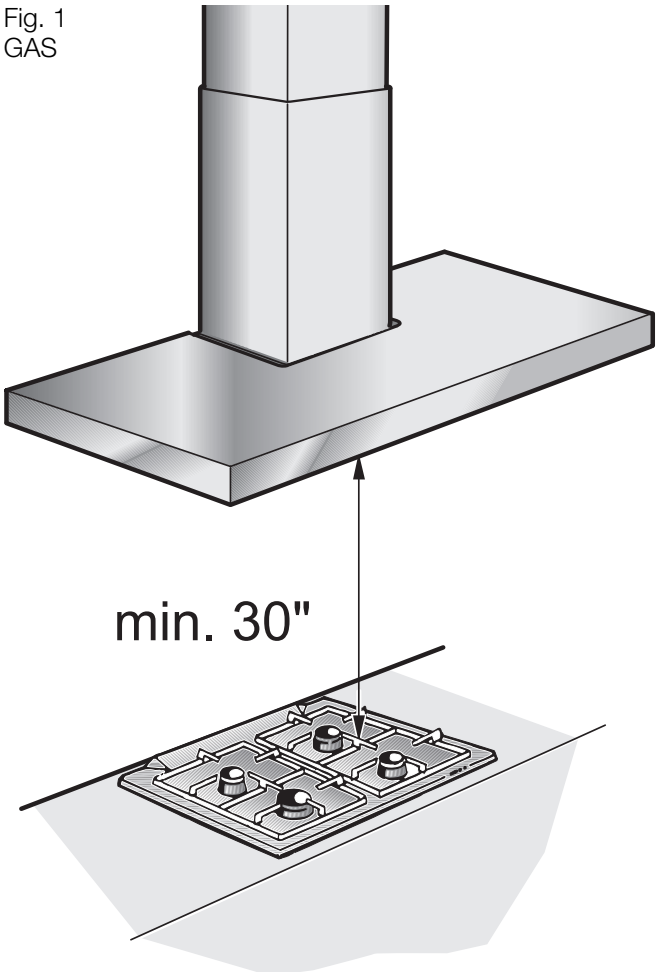
Always comply with the currently valid regulations and installation instructions supplied by the gas appliance manufacturer.

⚠ Only one side of the hood may be installed next to a high-sided unit or high wall. Gap at least 2”.

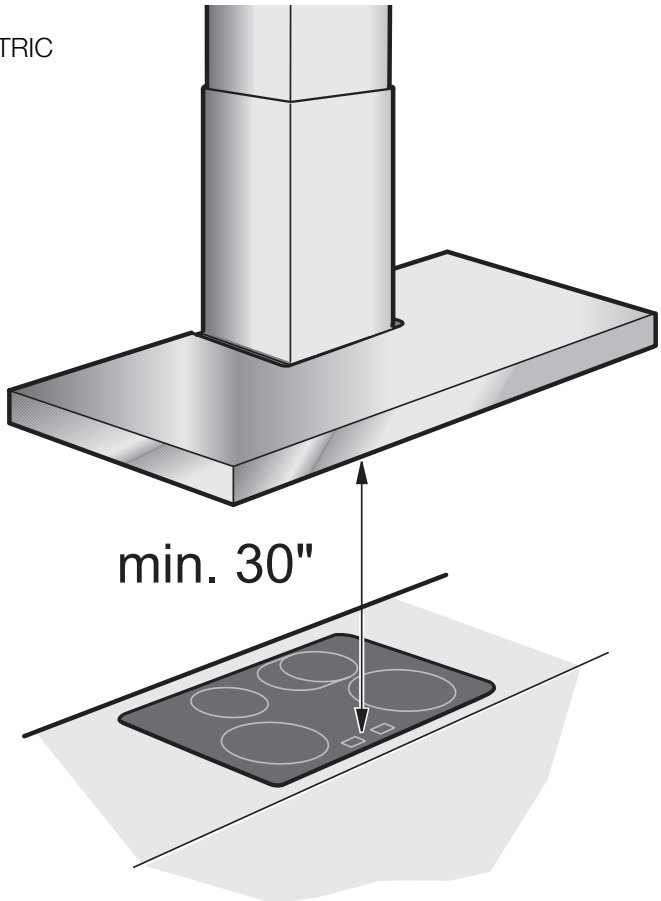
⚠ Minimum distance on gas cooktops between the upper edge of the grate and lower edge of the hood: **30”,** Fig. 1.

Fig. 1

GAS

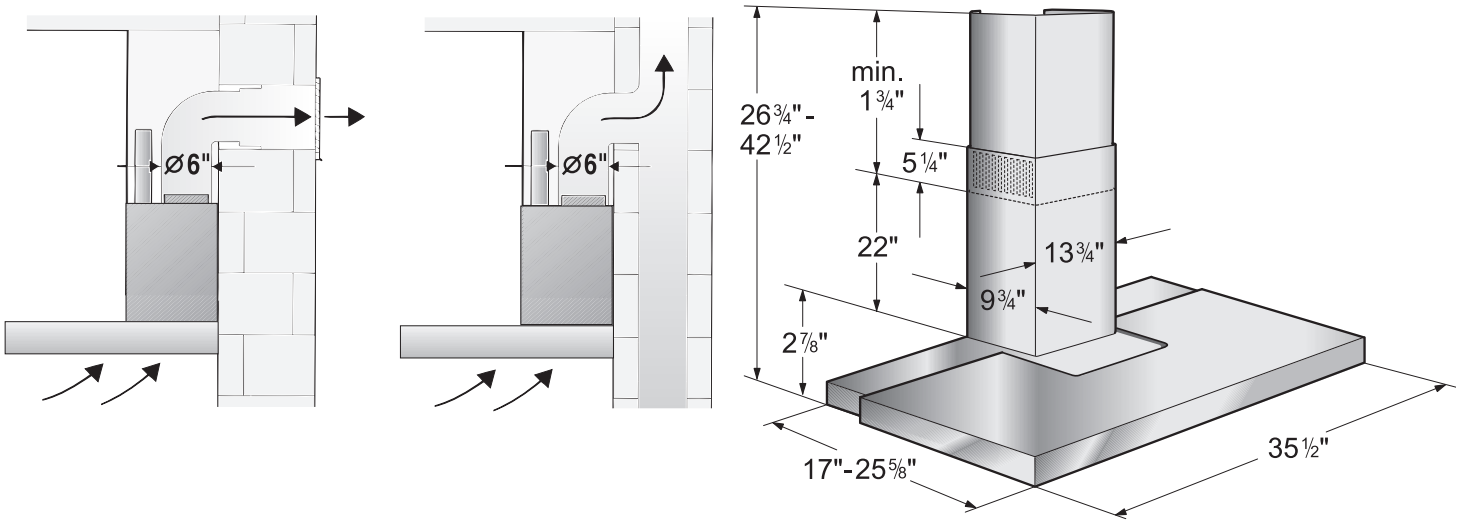


ELECTRIC



PRIOR TO INSTALLATION

Step 1: EXHAUST-AIR MODE



The exhaust air is discharged upwards through a duct or directly through the outside wall into the open.

☞ Exhaust air should neither be directed into a smoke or exhaust flue that is currently used for other purposes, nor into a duct that is used for ventilating rooms in which stoves or fireplaces are also located.

Exhaust air may be discharged in accordance with official and statutory regulations only (e.g. national building regulations).

Local authority regulations must be observed when discharging air into smoke or exhaust flues that are not otherwise in use.

☞ **When the hood is operated in exhaust-air mode simultaneously with a different burner which also makes use of the same chimney** (such as gas, oil or coal-fired heaters, continuous-flow heaters, hot-water boilers) care must be taken to **ensure that there is an adequate supply of fresh air** which will be needed by the burner for combustion.

Safe operation is possible provided that the underpressure in the room where the burner is installed does not exceed 4 Pa (0.04 mbar).

This can be achieved if combustion air can flow through non-lockable openings, e.g. in doors, windows and via the air-intake/exhaust-air wall box.

If the air intake is inadequate, there is a risk of poisoning from combustion gases which are drawn back into the room.

⚠ WARNING – Avoid risk of poisoning – If the air intake to the room is inadequate, there is a risk of poisoning from combustion gases which can be drawn back into the room.

Note: When assessing the overall requirement, the combined ventilation system for the entire household must be taken into consideration. This rule does not apply to the use of cooking appliances, such as hobs and ovens.

If the exhaust air is going to be discharged into the open, a telescopic wall box should be fitted into the outside wall.

PRIOR TO INSTALLATION

For optimum hood efficiency:

- ❑ Short, smooth duct pipe.
- ❑ As few bends in the ducting as possible.
- ❑ Diameter of ducting to be as large as possible and no tight bends in ducting.

  If long, rough exhaust-air ducting, many ducting bends or smaller pipe diameters are used, the air extraction rate will no longer be at an optimum level and there will be an increase in noise.

  IMPORTANT: The manufacturer of the hood accepts no liability for complaints which can be attributed to the design and layout of the ductwork.
- ❑ **Round pipes:**
  We recommend
  Internal diameter: **6”.**
- ❑ **Flat ducts** must have an internal cross-section that equates to that of round pipes.
  There should be no sharp bends.
  ⌀ 6” approx. 28.3 inches^2
- ❑ **If pipes have different diameters:**
  Insert sealing strip.
- ❑ **For exhaust-air mode,** ensure that there is an adequate supply of fresh air.

CONNECTING A ⌀ 6” EXHAUST-AIR DUCT:

- ❑ Mount the duct directly onto the air outlet on the hood.

Step 2: PREPARING THE WALL

- ❑ The wall must be flat and perpendicular.
- ❑ Ensure that the wall is capable of providing a firm hold for mounting screws and plugs.

Weight in kg: 23.4

Step 3: ELECTRICAL CONNECTION

⚠ WARNING: THIS APPLIANCE MUST BE GROUNDED

The hood should only be connected to a grounded socket that has been installed according to relevant regulations.

If possible, site the earthed socket directly behind the chimney paneling.

- ❑ The grounded socket should be connected via its own circuit.
- ❑ If the grounded socket is no longer accessible following installation of the hood, ensure that there is a permanently installed disconnector.

Step 4: INSTALL ELECTRICAL SERVICE

Check your local building codes for proper method of installation. In the U.S., if there are no applicable local codes, this unit should be installed in accordance with the National Electric Code ANSI/NFPA No. 70, Current Issue. (In Canada, installation must be in accordance with the CAN 1- B149.1 and .2 - Installation Codes for Gas Burning Appliances and/ or local codes).

The 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.

⚠ WARNING – Improper grounding can result in a risk of electric shock.

Consult a qualified electrician if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.

Do not use an extension cord. If the power supply cord is too short, have a qualified electrician install an outlet near the appliance.

If it is necessary to wire the hood directly into the mains:

⚠ WARNING – Avoid risk of electrical shock – If the connecting cable for this appliance is damaged, the cable must be replaced by the manufacturer or his customer service or a similarly qualified person in order to prevent serious injury to the user.

ELECTRICAL DATA:

Are to be found on the name plate inside the appliance after removal of the filter frame.

⚠ WARNING – Avoid risk of electrical shock – Before undertaking any repairs, always disconnect the hood from the electricity supply.

Length of the connecting cable: 51 1/8".

This hood corresponds to EC regulations concerning RF interference suppression.