

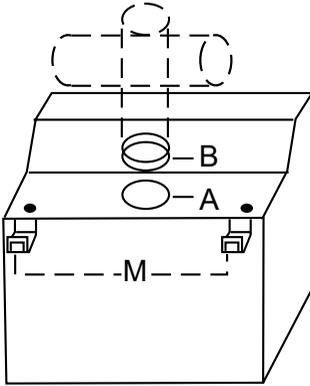
- Integrated Cooker Hood

ICH602

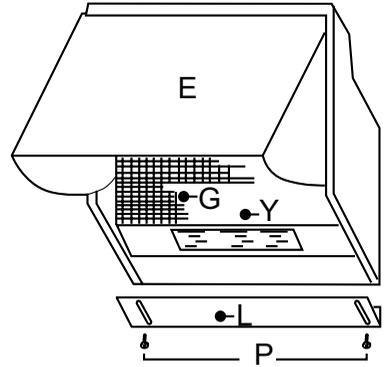
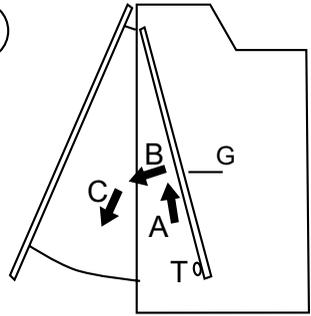
Installation & User's instructions



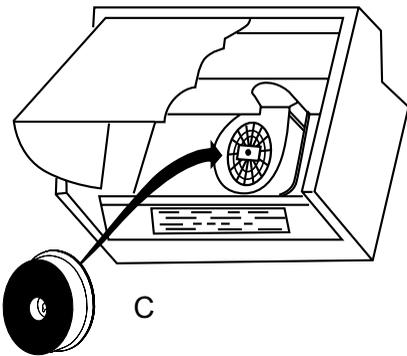
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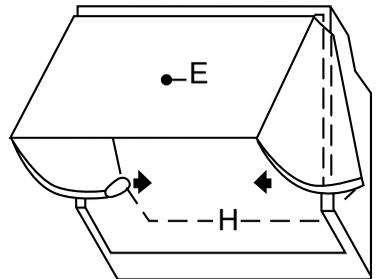
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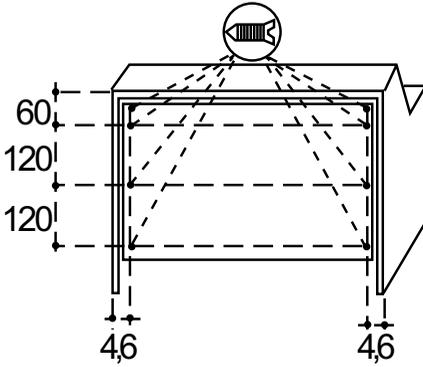
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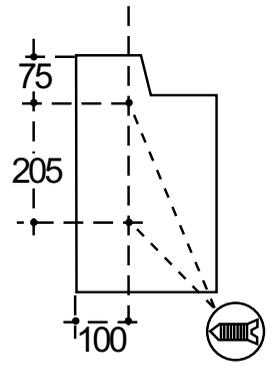
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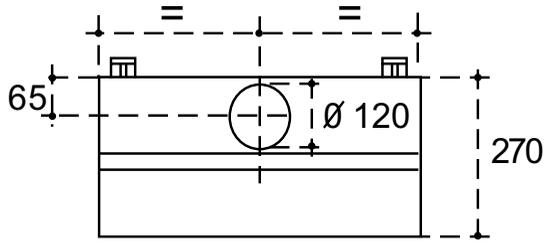
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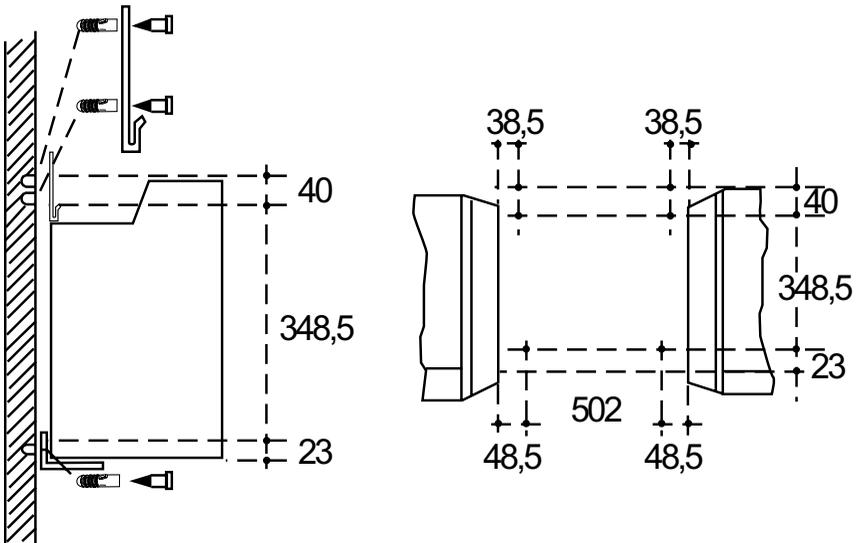
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• Your new Belling Cooker Hood

Dear Customer

These instructions are designed to help you know your new cooker hood quickly and to achieve the best possible results.

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance in order that the new owner can be acquainted with the functioning of the appliance and the relevant warnings.

Please ensure that you have read the whole instruction book before using the appliance and that you follow the recommendations.

Warnings

These warnings are provided in the interest of safety. Please read carefully before installing or using the appliance.

1. Keep children away from the product.
2. Any installation work must be undertaken by a competent person and installed in accordance with the current IEE regulations.
3. It is dangerous to alter the specification or modify the product in any way.
4. If this appliance is to be connected to a ventilation system, it should not be joined with a ventilation system from any other appliance.
5. The product should be serviced by an authorised Belling service engineer and only genuine Belling spare parts should be used.

• General information

This instruction book applies to the following models:

ICH602

This cooker hood is guaranteed and will give lasting service. The guarantee is only applicable if the hood has been installed in accordance with these instructions.

The cooker hood has been designed for use fixed directly onto the rear wall or between two cupboards. The hood can be used to extract odours to the outside or to recirculate the air within the kitchen after passing through a cleansing charcoal filter. Charcoal filters are supplied as an optional extra, please phone Belling Spares department on 01709 579907 and quote part number CHT28.

The hood is convertible to either function.

Belling disclaims any liability for any damage or injury caused as a result of not following the installation instructions.

Warning: This hood is designed for domestic use only.

When used in the extraction mode the cooker hood ducting must not be connected to a flue which is used for exhausting fumes from appliances supplied with energy other than electric, such as a central heating flue or a water heater flue.

If the room where the cooker hood is to be used contains a fuel burning appliance such as a central heating boiler, then its flue must be of the room sealed or balanced flue type. If

other types of flue or appliances are fitted, ensure there is adequate ventilation in the room. All installations must comply with local authority requirements for the discharge of exhaust air.

• Positioning

When installed above an electric cooking appliance the minimum distance between the surface of the hob elements and the lower grill of the hood must be 65cm (25½").

When installed above a gas cooking appliance the minimum distance between the surface of the hob pan supports and the lower grill of the hood must be 75cm (29½").

Do not fit above a cooker with a high level grill.

The distance between adjoining wall cabinets and the worktop must not be less than 40cm (15¾").

If the cooker hood is installed for use above a gas appliance then the provision for ventilation must be in accordance with the Gas Safety (Installation and Use) Regulations and the relevant building regulations.

Warning: The fan motor of this cooker hood incorporates a thermal cut-out which will operate if the cooker hood is installed below the minimum recommended height or the motor overheats. If the cut-out operates. Switch off the cooker hood and allow the motor to cool, the cutout will then reset itself.

• Unpacking

Care should be taken when unpacking the cooker hood to ensure that the outlet flange, screws and wall plugs, literature pack etc. are retained with the hood.

- Components

The hood consists of:

1 hood body complete with controls and lights

1 connecting flange **B**.

1 bag containing screws and documents

• Installation Instructions

• Fitting the integrated hood

Wall fitting

The cooker hood may be fitted to any rigid vertical surface. All the fittings supplied are to be found in the polythene bag.

Important: Before installation, check the wall to which the cooker hood is to be fitted, for electric cables, water or gas pipes before drilling. If it is necessary to fix the hood to a hollow construction, plaster or partition structure, suitable fittings (not included) must be used.

First remove grille (see Fig. 2) and door front E (see Fig. 4) as indicated under 'Fixing the front panel' section.

Check positioning of hood on wall, mark and drill the 6 holes required (see Fig. 8) and screw in the 2 hooks T (see Fig. 8) and angle frame L (see Fig. 2) to the wall.

Adjust positions of the upper brackets M (see Fig. 1) located on the top of the hood to engage the 2 hooks T. Adjustments and tightening up of the screws on upper brackets and

angle frame L allows for alignment to adjoining cupboards. Finally replace door front and grille.

Fitting the hood between cupboards on either side

(See Fig. 6)

There are 2 holes on either side of the cooker hood. To gain access first remove grille (see Fig. 2) by taking hold of knob Y and carefully lifting the grille up and out of groove behind which it is retained. The grille is then completely free to remove by carefully pulling down and out of the hood. Remove sloping door front E (Fig. 4) by pulling inwards the plastic stops connected to the special spring locking knobs H (Fig. 4) until the door is eased forward out of its side retaining channels.

This will allow for correct position of cooker hood against cupboards on either side. Mark positions for the screws, remove cooker hood, drill 2 holes on each side where marked. Should the cupboards not be considered strong enough, angle frame L (Fig. 2) can be removed from hood and used as additional support on the rear wall. Re-check positioning of hood, screw angle frame L to wall, replace hood and screw into cupboards, as previously.

Fixing the front panel

Remove grille and sloping door front. Drill holes through sloping door front as indicated (see Fig. 5), then screw cabinet door to front of hood door with screws (not provided). Replace completed door by first inserting it into upper slides and then pulling the plastic stops on the spring locking knob H to allow entry into lower slide retaining channels and push until locking occurs. Carefully replace the grille.

• External Exhausting

(See Fig. 1)

Connect the external exhausting venting pipe, which must have an inner diameter of 100 mm, to the coupling flange B.

Note: Venting kit not supplied.

According to the positioning, the pipe is then directed to the most convenient outside wall, or through the ceiling, having no more than two 90° bends in the entire run.

Important: When fitting venting kits, please follow assembly instructions provided by venting kit manufacturers.

Safety Warning: Under no circumstances should the hood be vented through that of other appliances.

• Internal Exhausting

(See Fig.2)

Charcoal filters are used to purify the air which will be recycled into the room. The filters cannot be washed or regenerated and must be replaced every 4 months.

The charcoal filters are supplied as an optional extra, please phone Belling Spares department on 01709 579907 and quote part number CHT28.

Saturation of the activated charcoal depends on more or less extensive use of the hood, the type of kitchen and the regularity of cleaning the grease filter.

Proceed as follows:

1. To gain access first remove grille (see Fig. 2) by taking hold of knob Y and carefully lifting the grille up and out of groove behind which it is retained. The grille is then completely free to remove by carefully pulling down and out of the hood.
2. Place the charcoal filter on the centre of the motor support and when firmly located turn clockwise 90° (¼ of a turn) until the “Stop” click is heard to lock it in position.
3. Carefully replace grille.

• Electrical Connection

Before connecting to the mains supply ensure that the voltage is as stated on the rating plate inside the cooker hood.

Warning: This appliance is fully insulated and must not be earthed.

The appliance comes with a 2 core mains cable and should be permanently connected to the electricity supply via a double pole switched fused spur outlet with a minimum contact clearance of 3mm in both poles.

Installation must comply with the latest IEE regulations and must be carried out by a competent person.

The cooker hood must be protected by a 3-amp fuse.

• Use and Maintenance

It is advisable to switch the cooker hood on a few minutes before cooking starts and that it be left on for about 15 minutes after cooking is completed to exhaust all the odours.

On the inner right side of the hood will be found:

- a) Light switch - for manual or automatic control.
- b) Exhaust fan speed control switch - 3 speed and Off. For manual or automatic control
- c) Cooker hood “On” indicator red light.

Good functioning of the hood depends on the regularity with which maintenance operations are carried out, in particular of the anti-grease filters and the activated charcoal filter. The anti-grease filters have the function of holding back grease particles suspended in the air, and are thus subject to clogging with time depending on the frequency of use of the appliance.

Warning: For your own safety always switch off your cooker hood at the mains supply before opening and removing the grille assembly.

1. To gain access first remove grille (see Fig. 2) by taking hold of knob Y and carefully lifting the grille up and out of groove behind which it is retained. The grille is then completely free to remove by carefully pulling down and out of the hood.
Unfasten slide brackets either side of grille and hinge grille down (see Fig. 4).
2. Remove the grease filter fixing clamps.
 1. Carefully extract the synthetic grease filter which should then be washed by hand in lukewarm water and liquid detergent at least once a fortnight. When clean squeeze gently, but do not wring it out.
 2. Before replacing the synthetic grease filter, clean the holder in a warm detergent solution or with a damp cloth. Then replace the synthetic grease filter when dry.
5. The inside and outside of the hood may also be cleaned with a damp cloth and/or warm

soapy water.

Note: Never use abrasives!

The hood must not be used without the grease filter.

Important reminder: Charcoal filters cannot be washed and must be replaced, depending upon use, every 4 months.

Frequently clean off all the deposits on the fan and other surfaces, using warm soapy water.

• Replacement of the lamp

WARNING!! DISCONNECT FROM MAINS BEFORE CHANGING LAMP

Note: The bulb is not covered by the guarantee as it is a consumable item.

Lamps are available from our spares department, please ring 01709 579907 and quote part no.CHT15

1. Switch off the light on the cooker hood.
2. Unfasten slide brackets either side of grille and hinge grille down (see Fig. 4).
3. Replace bulb or bulbs (40W SES).
4. Refit grille.

• Do's and Don'ts

Do take extra care when frying

Do clean grease filters and hood regularly

Do change charcoal filters regularly

Don't leave naked flames under the cooker hood

Don't leave frying pans unattended during use as overheated fat may catch fire

Don't flambé cook under the cooker hood

Don't try to check the filters when the hood is in operation.

Don't touch the lamp after prolonged use of the appliance.

• If your cooker hood doesn't work

Check the power supply

Is the hood switched on?

Has the hood become too hot and switched itself off?

If hood is still not working call for service

This appliance conforms to the following EEC directives

Low Voltage Directive

73/23/EEC

93/68/EEC

Electromagnetic Compatibility

89/336/EEC

92/31/EEC

93/68/EEC



• Optional extras

Please quote the following part number if you require a ducting or tall ceiling kit.

Filter		CHT28
Ducting Kit	Short	CHIM100004 (1m)
Ducting Kit	Long	CHIM100004A (3m)

• Calling for Service

Please contact your retailer in the first instance. If you experience difficulty contact Belling Appliances (After Sales Division)

Remember that you may be charged for the visit (even during the guarantee period) if nothing is found to be wrong with the appliance, so always check the instructions in case you have missed anything.

Belling Appliances After Sales Division (Service)
Tel: 08457 454540 (all calls will be charged at local rate)

Before contacting a service agent, please note the following details about your cooker:

Model Number

Serial Number

Date of Purchase

Also note your Postcode

In order to provide a complete service history for your cooker please ask the service engineer to record the appropriate details in the chart below.

Date	Nature of Fault	Parts replaced or repaired	Authorised stamp or signature



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