

FOR CT560X, CT560C, CT5602F, CT2802, CT6551S & BICT602 SERIES COOKTOPS/HOBS

IMPORTANT INFORMATION

Please make this information available to the person responsible for installing this cooktop as it could reduce your installation costs.

CAUTION: In order to avoid a hazard, these appliances must be installed according to these instructions. The appliance is to be only installed by an authorized person.

NOTE

Ensure that there is a minimum of 60mm between the cutout and the rear or side wall.

If the cutout is less than 100mm from the wall, some form of protection against heat should be used, such as ceramic tiles.

The CT560X should not be installed directly above a dishwasher as the humidity may damage the cooktop/hob electronics.

CURRENT INFORMATION

Current Installation Instructions, Product dimensions and specifications are available on the *Fisher & Paykel* web site.

www.fisherpaykel.com

BEFORE YOU START

- Do** Ensure the countertop is square and level and ensure no structural members interfere with space requirements.
- Do** Ensure a suitable disconnection switch is incorporated in the permanent wiring, mounted and positioned to comply with the local wiring rules and regulations. A means of disconnection with at least a 3mm air gap contact separation in all poles must be incorporated into the fixed wiring in accordance with the wiring rules, unless the local wiring rules allow for the following variation of these requirements: *A means of disconnection from the supply having an air gap separation in all active (phase) conductors must be incorporated in to the fixed wiring.*
- Do** Use easy to clean finishes for the wall surfaces surrounding the cooktop/hob to aid removal of any cooking fume staining resulting from the use of the cooktop/hob.
- Do** Consult local building authorities and by-laws if in doubt regarding installation.
- Do** Ensure that the interconnection cord between the cooktop/hob and the oven or Control Box is not accessible via cupboard doors after installation. This applies to any extension cord as well, even though they are double insulated.

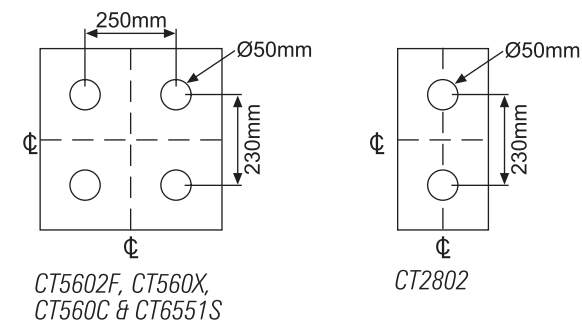
INSTALLATION REQUIREMENTS

If prolonged use is anticipated, or the cooktop/hob is mounted above a drawer space, a barrier between is recommended

AND

Where the base of this product is accessible, a barrier MUST be installed to prevent contact.

If a barrier is installed below the cooktop, this barrier must be made of heat resistant material capable of withstanding sustained exposure to temperatures up to 70°C, be at least 30mm and no greater than 75mm below the base of the cooktop and have FOUR ventilation holes (min 50mm - max 70mm diameter, see diagram for detail) or TWO similar holes for the CT2802. These ventilation holes must be open to free air. It is recommended that the barrier be removable to allow ease of securing the cooktop with the supplied clamps.

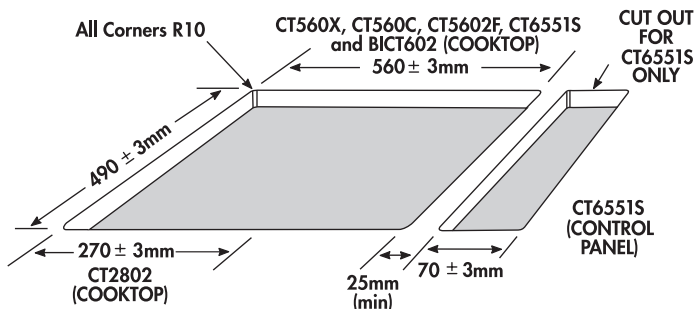


DIMENSIONS

- COOKTOP/HOB CUTOUT DIMENSIONS

Minimum Clearance (below benchtop)

| | | | |
|---------|------|---------|------|
| CT560X | 70mm | CT2802 | 60mm |
| CT560C | 70mm | CT6551S | 65mm |
| CT5602F | 70mm | BICT602 | 55mm |



COOKTOP/HOB DIMENSIONS

| Model | Width (side to side) | Depth (front to back) | Height (below benchtop) |
|----------------------|-------------------------|--------------------------|----------------------------|
| CT560X | 578mm | 511mm | 60mm |
| CT560C | 578mm | 511mm | 60mm |
| CT5602F | 578mm | 511mm | 60mm |
| CT2802 | 289mm | 511mm | 55mm |
| CT6551S (Cooktop) | 578mm | 511mm | 45mm |
| (Controls) | 88mm | 511mm | 63mm |
| BICT602 | 578mm | 511mm | 45mm |

Power Supply:

CT560X, CT560C, CT5602F, CT6551S = 5.9kW @ 220-240V (25A)
 CT2802 = 3.0kW @ 220-240V (12.8A)

IMPORTANT: When installing the CT2802, the power supply cord must be rated for use at 100°C.

CT6551S CONTROL BOX INSTALLATION

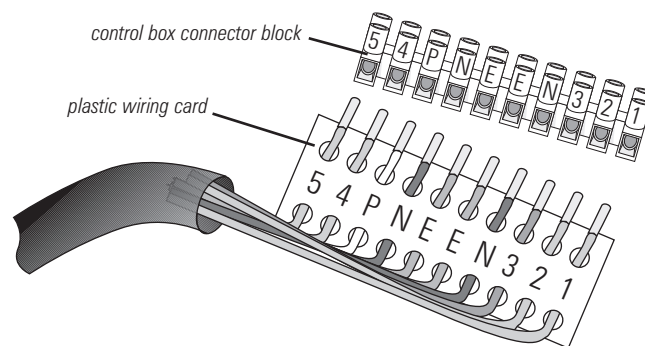
Remove the brackets from the cooktop/hob and the control box.

Place the cooktop/hob in the cutout.

Feed the cooktop/hob wiring harness up through the control box cutout.

Remove control box cover.

Connect the cooktop wiring harness lining the numbers/letters on the harness with the numbers/letters on the control box connector block.



Leave plastic wiring card attached for future reference.

Clamp the wiring harness.

Wire the mains to the control box and clamp.

Replace control box cover.

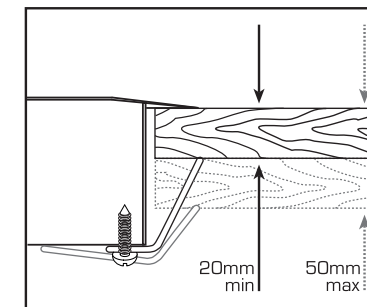
Roll the control box into the cutout.

Secure control box and cooktop/hob using brackets provided.

Note: Two small brackets are provided that screw to the sides of the control box. These must be used to clamp the control box down to the benchtop. Three brackets are provided for clamping down the cooktop/hob.

CLAMPING DOWN COOKTOP/HOB

Place the cooktop/hob into the cutout and tighten with the supplied clamps. These will cope with bench thickness 20-50mm.



INSTALLATION CHECKLIST

Please check through the list provided to ensure correct installation.

- Is the product earthed?
- Check that the power cable is NOT touching the product. This will ensure that the cable is not damaged by heat from the product.
- Is the product clamped down securely?

Operation Checklist

- Check for correct function of the product by switching on all elements and leaving on for at least 1 minute.
- Are all 'On' lights/neons functioning?
- Are all elements glowing?
- To check for correct function of the 'Surface Hot' lights/neons, switch off all elements. Are all 'Surface Hot' lights/neons functioning?