



## 90cm Touch Panel Rangehood

**Model Number STR-PRHTP**

### **INSTRUCTION MANUAL**

**AFTER SALES SUPPORT**

  1300 886 649

 [info@tempo.org](mailto:info@tempo.org)

MODEL: STR-PRHTP PRODUCT CODE: 10930 09/2019



**E209**

# Welcome

Congratulations on choosing to buy a STIRLING® product.

All products brought to you by STIRLING® are manufactured to the highest standards of performance and safety and, as part of our philosophy of customer service and satisfaction, are backed by our comprehensive 3 Year In Home Warranty. We hope you will enjoy using your purchase for many years to come.

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90cm Touch Panel Rangehood

# Warranty Details

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REGISTER YOUR PURCHASE AT [www.aldi.com.au/en/about-aldi/product-registration/](http://www.aldi.com.au/en/about-aldi/product-registration/) TO KEEP UP-TO-DATE WITH IMPORTANT PRODUCT INFORMATION

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The product is guaranteed to be free from defects in workmanship and parts for a period of 36 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and to compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.



# General Safety Instructions (Cont.)

## IMPORTANT SAFETY INSTRUCTIONS READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

Read this manual thoroughly before first use, even if you are familiar with this type of product. The safety precautions enclosed herein reduce the risk of fire, electric shock and injury when correctly adhered to. Keep the manual in a safe place for future reference, along with the completed warranty card and purchase receipt. If you sell or transfer ownership of this product, pass on these instructions to the new owner.

**Always follow basic safety precautions and accident prevention measures when using an electrical appliance, including the following:**

### Important installation precautions

- **IMPORTANT!** Please ensure that you read the entire instructions before getting the rangehood professionally installed.
- **WARNING: Professional installation only!** This rangehood must be installed by a suitably qualified person in strict accordance with all instructions in this manual. All electrical work associated with the installation of this rangehood must be carried out by a licensed electrician in accordance with local and national electrical codes as applicable.
- **Ventilation:** As heat, steam and moisture will be created during use of the appliance, take care to avoid injury and ensure that the room is adequately ventilated. Additional ventilation may be required if the appliance is going to be used for prolonged periods of time or at the same time as appliances burning gas or other fuels. Consult your installer if you are in doubt about the amount of ventilation required.
- **Cables:** Do not allow electrical fittings or cables to come into contact with areas on the associated cooking appliance that gets hot.
- **Air discharge:** Make sure to follow your local laws that apply to external air evacuation when installing and using the rangehood. The exhaust air must not be discharged into a flue which is used for exhausting fumes from appliances burning gas or other fuels.
- **Clearances:** This rangehood is designed for installation above a cooking appliance, at a distance of 650-750mm from the cooking surface. It is not intended to be installed over a hob having more than four hob elements. Please refer to pages 9–15 for comprehensive installation instructions.
- **WARNING: Installation:** Failure to install the screws or fixing device in accordance with the instructions may result in electrical hazards.

# General Safety Instructions (Cont.)

## Electrical safety and usage conditions

- **Voltage and frequency:** Before plugging the unit into an appropriate electrical outlet, make sure your outlet voltage and circuit frequency correspond to the voltage stated on the appliance rating label.
- **Power cord:** Check the cord regularly for damage. Do not use the appliance if any part is damaged. A damaged cord must be replaced by the manufacturer or a similarly qualified person in order to avoid a hazard.
- **Disconnect:** Before cleaning the rangehood, make sure to switch it off and unplug it from the electrical supply. Do not disconnect the appliance with wet hands. Grip by the plug, do not pull by the cord when disconnecting.
- **Domestic use only:** This rangehood is designed for indoor domestic use only. It should be built above a domestic cooking appliance following the instructions. It is not intended for commercial, trade or industrial use.
- **Intended purpose:** Only use this rangehood for its intended purpose, in its intended environment and as described in this manual. Any other use may cause fire, electric shock or injury. Do not modify the appliance in any way.
- **Use common sense:** These instructions are not intended to cover every possible condition and situation. As with any electrical household appliance, common sense and caution are therefore always recommended when installing, operating and maintaining the equipment.
- **Usage restriction:** This rangehood is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- **Children:** Supervise children to ensure they do not play with the appliance. Close supervision is necessary when any appliance is used by or near children.
- **No timer:** The appliance is not intended to be operated by means of an external timer or separate remote control system.
- **CAUTION!** Take care when the rangehood is operating simultaneously with an **open fireplace or burner** that depends on air from the environment and is supplied by other than electrical energy, as the rangehood removes air from the environment which a burner or fireplace needs for combustion.
- **Ventilation:** The rangehood removes air from the environment during use. Always provide adequate ventilation for safe operation of the rangehood. This is particularly important when the rangehood is used at the same time as flued heaters burning gas or other fuels.
- **Unattended:** Do not leave the rangehood unattended during use.

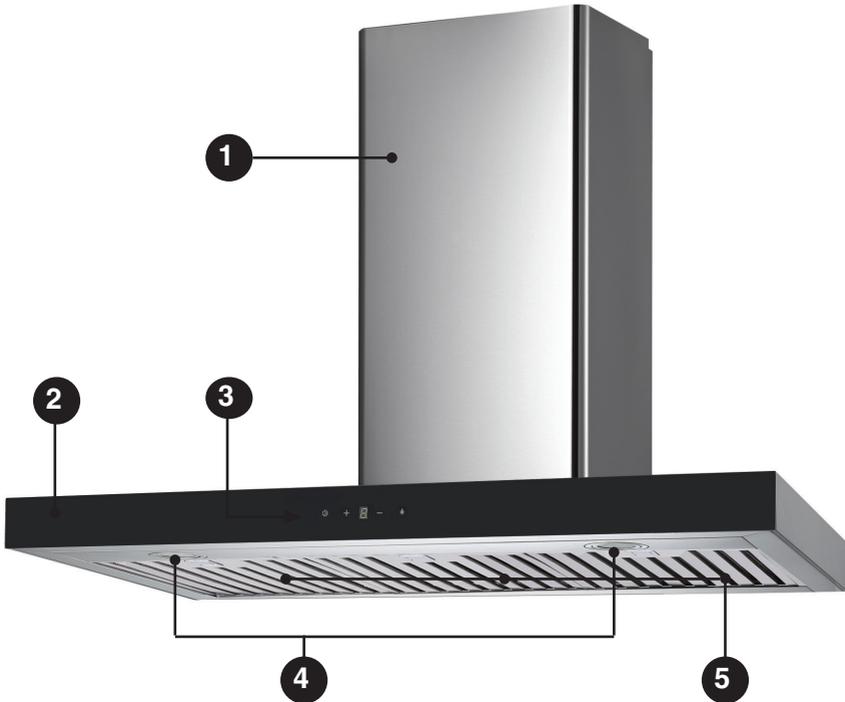
# General Safety Instructions (Cont.)

- **CAUTION! No open flame cooking:** Do not use an open flame for cooking underneath this rangehood; do not flambé under the rangehood. Open flames can damage the filters and present a fire hazard.
- **After use:** Always switch off the rangehood after use and before cleaning.
- **CAUTION!** Accessible parts may become hot when used with cooking appliances.
- **CAUTION!** Do not touch the light bulbs after the appliance has been used as they may be hot. Let them cool down before cleaning and maintenance.
- **WARNING: Fire risk!** Clean your rangehood regularly as instructed in this manual. There is a fire risk if cleaning is not carried out in accordance with the instructions.
- **Cleaning:** The rangehood and its filter should be cleaned regularly to avoid creating a fire hazard. Before cleaning the rangehood or carrying out maintenance, always switch the power off at the outlet and unplug the rangehood. Wipe the exterior surfaces with a soft cloth or sponge moistened with warm water and a little non-abrasive, non-corrosive liquid detergent.
- **No steam cleaning:** Never use a steam cleaner for cleaning the appliance.
- **Filter maintenance:** The grease baffle filters must be cleaned regularly (at least every two months) in order to prevent a fire hazard. Regular cleaning also ensures better efficiency, as grease and grime can impede the airflow. The grease baffle filters are made of high-density stainless steel. Please ensure you **never use a corrosive detergent during cleaning**. Refer to page 18 for comprehensive cleaning and maintenance instructions.  
Do not check the status of the filters while the rangehood is in use.  
If you install charcoal filters, also ensure to change them regularly (every three to six months, depending on usage).
- **Light source:** The light source contained in this appliance (LED round lamp, DBR-1.5-S-68, max. 1.5W, 12V, 68mm) must only be replaced by the manufacturer or an authorised service agent. If the light source needs replacing, please call our after sales support centre for a service.
- **Damage:** Do not use the rangehood if any part, including the supply cord, has been damaged, is faulty or does not work properly. Only have it repaired by an authorised service centre. Incorrect repair could expose you to the risk of electric shock, fire or injury. Prolonged use of the unit in such conditions could cause fire or electrocution. In case of damage, contact our after sales support line for advice.
- **Misuse:** We assume no liability for any eventual damages caused by incorrect installation, product misuse or noncompliance with the instructions.

# Product Overview

## Scope of delivery

### Premium touch panel rangehood



- 1 Stainless steel flue
- 2 Black tempered glass front panel
- 3 Touch control panel [ POWER - PLUS - DISPLAY - MINUS - LIGHT ]
- 4 LED lights (2)
- 5 Removable, washable baffle filters (3)

**Installation kit** (individual parts are illustrated opposite)

**Documentation** (not shown)

Instruction manual, Quick start guide, Warranty card

**NOTE:** Due to continued product improvement, images and illustrations in this manual may vary slightly from the product purchased. All images in this manual are for reference purposes only. Parts are not necessarily pictured to scale.

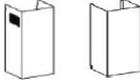
# Installation

## Unpacking

- This product has been packaged to protect it against transportation damage. Unpack the appliance and remove all packaging materials from around the rangehood. Keep all packaging materials in a safe place. It will help prevent any damage if the product needs to be transported in the future, and you can use it to store the appliance. Whenever possible, reuse the carton and recycle it when disposing of the packaging materials.
- Plastic wrapping can be a suffocation hazard for babies and young children, so ensure all packaging materials are out of their reach and disposed of safely.

## Installation kit

The scope of delivery includes the following parts (shown not to scale):

Description	Part	Quantity
Touch panel rangehood		1
Expandable 150mm exhaust duct		1
Installation hardware (4 pcs ST4*8 screws, 9 pcs ST4*30 screws, 9 pcs plastic screw sockets)		1 packet
Stainless steel chimney pieces (upper and lower)		2
Wall bracket (hook) for the rangehood		1
Wall bracket for inner chimney		1
Outer chimney bracket		1

# Installation (Cont.)

## **WARNING!**

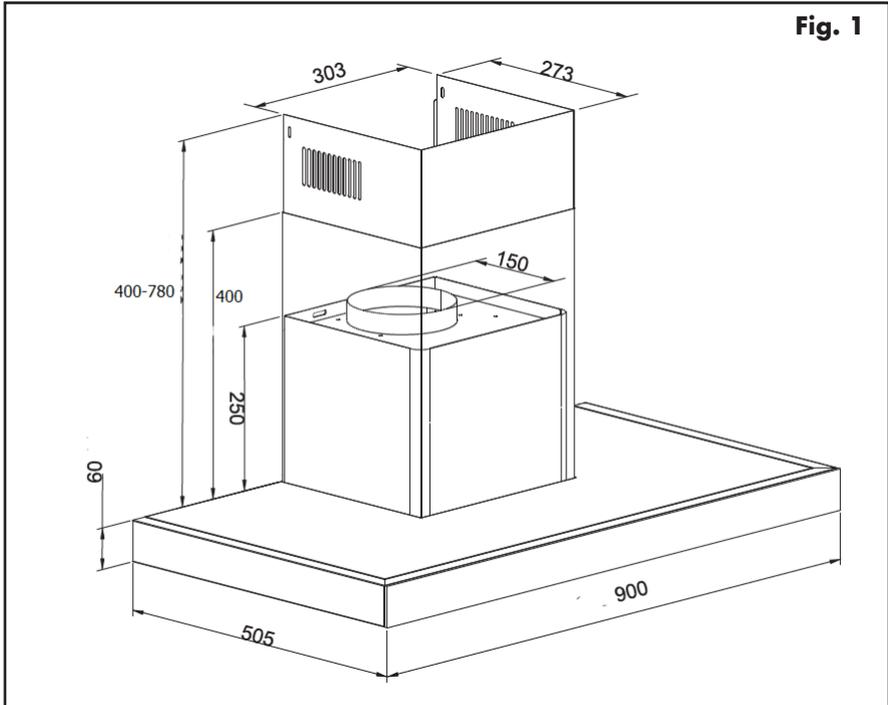
- All electrical work associated with the installation of this rangehood must be carried out by a licensed electrician.
- This rangehood must be correctly installed by a suitably qualified person in strict accordance with all applicable rules and regulations and following the instructions in this manual.
- Do not try to install the rangehood yourself; doing so will expose you to danger and void the warranty. Improper installation, adjustment, alteration or service can cause injury or damage. We decline any responsibility for injury or damage, to persons or property, as a result of improper installation.
- The rangehood is heavy. Take proper care during the installation to prevent personal injury.

## **Important installation safety advice**

- Make sure the power is switched off prior to beginning the installation.
- For safety reasons, this rangehood must be earthed.
- Ensure that the area behind the installation surface to be drilled is clear of any electrical cables or pipes, etc. An electrical outlet must be located near the power cord exit from the rangehood, and it should always be accessible to allow isolation from power during cleaning or maintenance.
- As the glass and stainless steel surfaces are easily damaged during installation, we recommend that, wherever possible, you protect the rangehood with the cardboard box or plastic wrap during the installation. We also recommend you protect the cooktop surface below with cardboard or the like to prevent damaging it during the rangehood installation.
- The rangehood must be mounted onto a solid wall, stud, beam or truss that is strong enough to support the weight of the product (approx. 15kg).
- Ensure that the rangehood is mounted in a level position, both horizontally and vertically. This is essential to ensure the rangehood operates correctly and prevents grease build-up at one end.
- All ducting must comply with building codes and local requirements. A 150mm round exhaust duct is supplied, however all other ducting accessories are not included in the scope of this delivery.
- If you are not ducting but re-circulating the air, ensure that any ventilation grilles are not obstructed as this will affect the efficiency of the rangehood.

# Installation (Cont.)

## Product dimensions



**NOTE:** All dimensions in Fig. 1 above are in millimetres (mm).

### Typical tools required (not supplied)

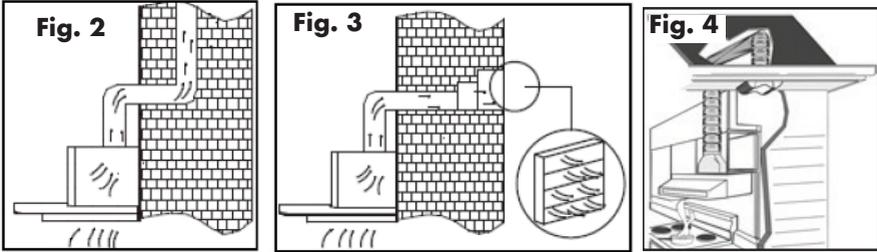
**For rangehood installation:** Electric drill  
Screwdriver  
Tape measure  
Spirit level

**For ducting work:** Jig saw  
Ladder  
Duct tape

# Installation (Cont.)

## Ducting options

For optimum performance, this rangehood should be vented to the outside wherever possible, either straight up and through your roof (Fig. 2), or through your wall (Fig. 3). Alternatively, you may vent the duct into your ceiling cavity and then out through your eaves (Fig. 4).



## Important ducting advice

- Always use correctly sized ducting – DO NOT reduce the size of the ducting.
- Always use solid ducting – DO NOT use flexible ducting.
- Always use non-flammable ducting.
- Always duct to the outside – DO NOT duct into the ceiling space.
- Avoid sharp 90° bends as much as possible – use >120° bends instead wherever possible.
- Duct to the outside atmosphere using the shortest duct run possible.
- Use cylindrical ducting whenever possible.
- After preparing the wall for ducting, and before installing the rangehood, make sure the area is clean to avoid suction of any remaining bits of wood, dust or sawdust.

## Recirculating mode

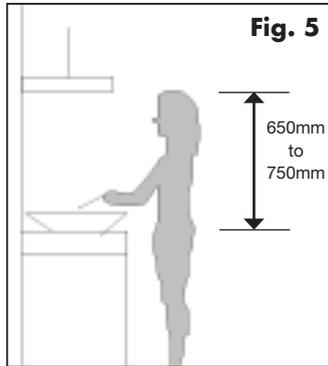
This rangehood may also be installed in recirculating mode, where the air is vented back into the kitchen after it has passed through charcoal filters. However, operation in recirculating mode with charcoal filters installed generally lowers the rangehood's suction power. That is why these charcoal filters are not included in the scope of this delivery.

Charcoal filters may not be cleaned and need to be replaced when required. To purchase charcoal filters for this rangehood, please contact our after sales support centre.

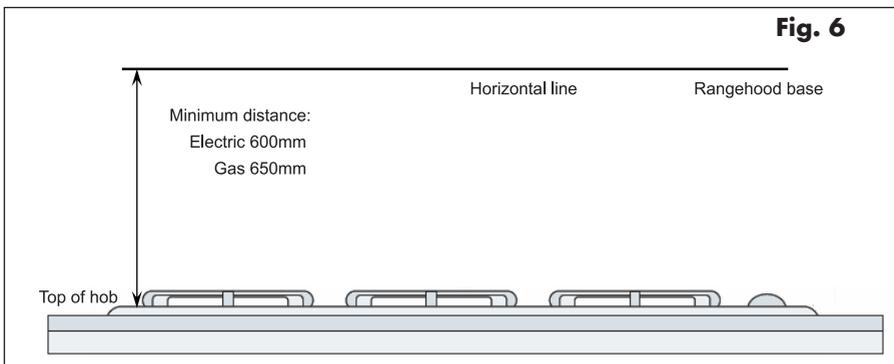
# Installation (Cont.)

## Installation height

This touch panel rangehood is designed for installation above a cooking appliance. For optimum performance, the rangehood should be installed at a distance of 650-750mm from the cooking surface (Fig. 5).



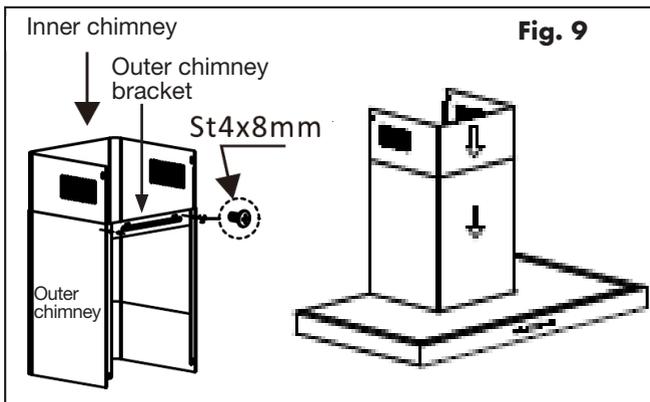
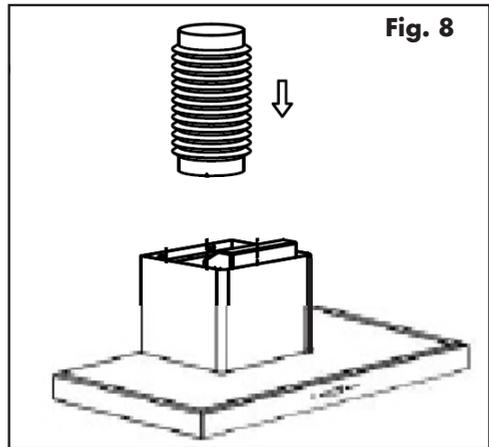
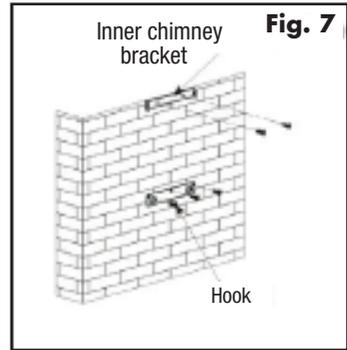
- **Above an electric cooktop**, the rangehood must have a minimum height of 600mm from the underside of the rangehood to the cooktop face (Fig. 6).
- **Above a gas cooktop**, the rangehood must have a minimum height of 650mm from the burner to the underside of the rangehood (Fig. 6).



# Installation (Cont.)

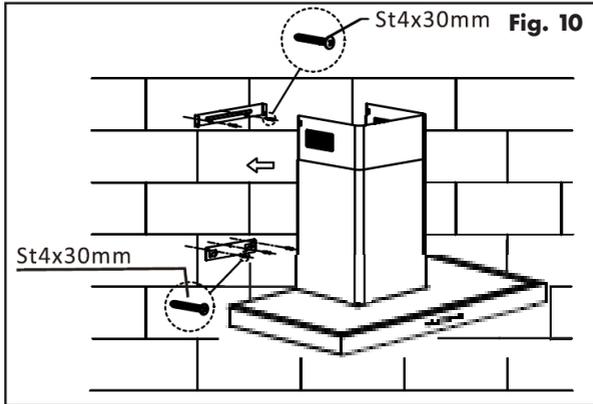
## Installing the touch panel rangehood

- Once the installation height has been determined, use the supplied fasteners and wall plugs to install the wall bracket (hook) on to the wall, ensuring that it is secured in a level position. The mounting bracket connects to the canopy at the top, i.e., where the chimney connects into the canopy (Fig. 7).
- Also using the fasteners and wall plugs, install the outside chimney bracket for the outside chimney pieces (Fig. 7).
- Using the screws provided, attach the expandable 150mm exhaust duct to the canopy (Fig. 8).
- With the two chimney pieces together, fix the outside chimney bracket onto the outside chimney (flue) piece.
- Ensure that the inner chimney piece can move freely inside. Now attach the chimney pieces to the canopy (Fig. 9).

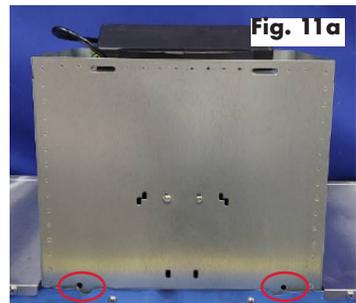
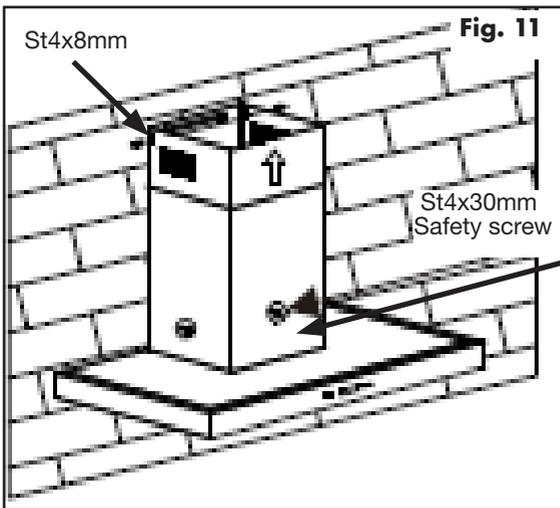


# Installation (Cont.)

- Lift the canopy (including the chimney pieces) onto the wall bracket (hook). Adjust the height of the inside chimney piece and fix it into place with the screws (Fig. 10).



- After adjusting the position of the canopy, fix it into place with the safety screws (Fig. 11) into the wall, using the screw holes as marked in Fig. 11a (you will need to remove the grease filters first).



**WARNING:** Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards!

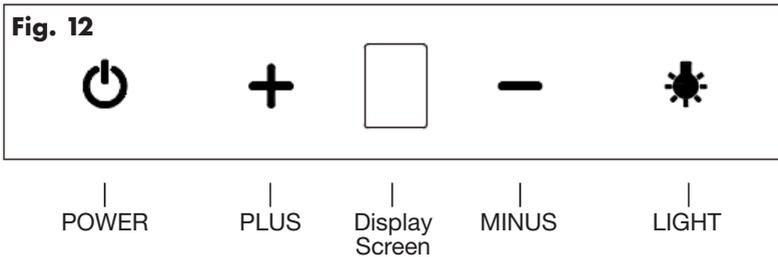
**NOTE:** The two  $\varnothing 6\text{mm}$  safety vents are positioned on the back housing.

# Instructions

After the touch panel rangehood has been properly installed, insert the power plug into an appropriate electrical outlet and let the unit run for a few minutes prior to using it while cooking.

## Operation

The rangehood features an LED touch control panel (Fig. 12) at the front for easy operation of the appliance.



### Display Screen

The display shows [ 8 ] when the unit is switched on.

### POWER

- Touch the POWER button for half a second and the unit starts operating on low speed. The button light turns on and the display screen shows [ 1 ].
- Touch the POWER button again to switch the rangehood to standby.

### [ + ] PLUS

Use the PLUS button to increase the speed when the rangehood is operating.

- Touch the PLUS button once: the unit switches from low to medium speed and the display screen shows [ 2 ].
- Touch the PLUS button again: the unit switches to high speed and the display screen shows [ 3 ].

### [ - ] MINUS

Use the MINUS button to reduce the speed when the rangehood is operating.

- Touch the MINUS button once: the unit switches from high to medium speed and the display screen shows [ 2 ].
- Touch the MINUS button again: the unit switches to low speed and the display screen shows [ 1 ].

# Instructions (Cont.)

## **NOTE:**

- \* After every touch, the MINUS or PLUS button turns on for one second and then turns off.
- \* The display does not change when the unit is running on low speed [ 1 ] and the MINUS button is touched, or when it is running on high speed [ 3 ] and the PLUS button is touched.

## **LIGHT**

- Touch the LIGHT button for half a second and the rangehood lights turn on.
- Touch the button again and the lights turn off.

## **DELAY OFF**

When the rangehood is operating, you can set it to turn off automatically after five minutes.

- Touch the PLUS and MINUS buttons simultaneously and the number on the display screen starts flashing. The rangehood will now turn off automatically after five minutes.

# FAQs & Troubleshooting Guide

If you experience problems with your rangehood, or it appears not to be operating correctly, check in the list below for answers to frequently asked questions. If none of the solutions offered help you solve your problem, please contact our after sales support centre for advice using the details at the bottom of the page. **Do not attempt to repair the appliance yourself!**

Problem	Possible cause	Solution
The lights work but the motor does not work.	The motor is blocked or jammed, or the capacitor is damaged.	Call our after sales support centre for advice.
Neither the lights nor the motor works.	Light bulbs are damaged or blown.	Call our after sales support centre for advice.
	Power plug is loose.	Ensure the rangehood plug is firmly inserted into the electrical outlet and the outlet is switched on.
There is insufficient suction power.	The grease baffle filters are clogged.	Remove and clean the baffle filters and reinstall them when they are dry.
	The distance between the rangehood and your cooktop is too great.	Have your installer readjust the installation height, ensuring that the minimum clearances required by the building code are observed.
	The outlet is blocked, or the exhaust duct is too long, bending too much or has collapsed.	Check that the ducting and outlets are free of blockages. Also ensure that the duct is in proper working condition.
	Insufficient ventilation.	Make sure your kitchen is adequately vented to allow the entry of fresh air.
The rangehood is vibrating against the wall.	The rangehood is not fixed to the wall correctly.	Check and ensure that all screws are tightened properly.

**In the event of an emergency,** switch off all rangehood controls, switch the rangehood off at the power outlet and immediately unplug, then call our after sales support centre on 1300 886 649.

# Other Useful Information

## Cleaning and maintenance

### CAUTION!

- Before cleaning the rangehood or carrying out maintenance, always switch the power off at the outlet and unplug the rangehood.
- It is important to clean the filters regularly as oil and food residues can become a fire hazard.
- Do not use a corrosive detergent or an abrasive cloth as these could damage the stainless steel and glass surfaces.
- Never use a steam cleaner to clean any part of the rangehood.

### Cleaning the rangehood exterior

To protect the main body of your rangehood from corrosion or stains, clean it regularly, at least every two months. Wipe the exterior surfaces with a soft microfibre cloth moistened with warm water and a little non-abrasive, non-corrosive liquid detergent.

**WARNING:** Make sure to keep the motor and electrical connections dry.

### Cleaning the grease baffle filters

The grease baffle filters must be cleaned regularly in order to prevent a fire hazard. Regular cleaning also ensures better efficiency, as grease and grime can impede the airflow. We recommend cleaning them at least every two months.

The grease baffle filters are made of high-density stainless steel. Please ensure you **never use a corrosive detergent during cleaning.**

- To remove the grease filters, squeeze the spring loaded latch with your fingers and gently lower the filters out. Follow the same process to reinstall.
- To clean the filters, either handwash them or wash them in a dishwasher.
- For best results when handwashing the filters, wear gloves and use warm water with a little dishwashing detergent. Leave the filters to soak for a few minutes, then clean them with a soft brush. Do not apply too much pressure, as the delicate filters can easily get damaged. Rinse with clean water.
- Alternatively, wash the grease filters in your dishwasher, making sure the water temperature does not surpass 60°C.
- After cleaning, leave the filters to dry completely before reinstalling them into the appliance.

**WARNING:** Never reinstall the filters when they are still wet.

# Other Useful Information (Cont.)

## Service and repair

**If the appliance is damaged, do not attempt to repair it yourself.** Do not disassemble or modify the appliance. If it requires repair or service, contact our after sales support centre to arrange for examination or return of the product.

## Spare parts

Our after sales support centre stocks a wide range of spare parts for the touch panel rangehood. To purchase a part, call the centre on 1300 886 649 or email us at [info@tempo.org](mailto:info@tempo.org).

- Baffle filter
- Charcoal filter
- Control panel PCB
- Exhaust pipe
- Front glass panel
- Hook
- LED lamp
- Motor
- Power board
- Power cord

## Light bulb replacement

The light source contained in this appliance has the following specifications:

Type:	LED round lamp
Code:	DBR-1.5-S-68
Max. wattage:	1.5W
Voltage:	12V
Size:	68mm

If the light source needs replacing, do not attempt to replace it yourself. It must only be replaced by the manufacturer or an authorised service agent. Please call our after sales support centre for a service.

## Service calls

Please note that the appliance must be accessible for the service technician to perform any necessary repair. If the appliance is installed in such a way that damage may be caused during the repair, the service technician may not complete a repair.

# Other Useful Information (Cont.)

## Technical specifications

Rated voltage / frequency	220–240V ~ / 50Hz
Dimensions (W x D x H)	W900mm x D505mm x H400–780mm (flue) + H60mm (canopy)
Weight	approx. 15kg
Motor power	120W
Lamp power	Max. 2 x 1.5W
Lamp specifications	LED round lamp, DBR-1.5-S-68, max. 1.5W, 12V, 68mm
Total input power	123W
Operation speeds	3 (Low, Medium, High)
Filters (installed)	3 Washable baffle filters

## Compliance

This appliance has been fully tested and meets all requirements as set out by standards AS/NZS 60335.1 and AS/NZS 60335.2.31.



The RCM Mark (Regulatory Compliance Mark) indicates that the product complies with the relevant guidelines of the ACMA as well as corresponding government requirements for the safety of electrical devices.

## Responsible disposal

At the end of its working life, do not throw this appliance out with your household rubbish. Electrical and electronic products contain substances that can have a detrimental effect on the environment and human health if disposed of inappropriately. Observe any local regulations regarding the disposal of electrical consumer goods and dispose of it appropriately for recycling. Contact your local authorities for advice on recycling facilities in your area.

# Other Useful Information (Cont.)

## Licensed installer/electrician details

We recommend that you ask your licensed installer/electrician to fill in the details below so you have them on record should you need to contact the installer in the future.

Please fill in the details below:

Name of licensed installer: .....

Licence number: .....

Date of installation: .....

Signature: .....



90cm Touch Panel Rangehood

# Repair and Refurbished Goods or Parts Notice

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Unfortunately, from time to time, faulty products are manufactured which need to be returned to the supplier for repair.

Please be aware that if your product is capable of retaining user-generated data (such as files stored on a computer hard drive, telephone numbers stored on a mobile telephone, songs stored on a portable media player, games saved on a games console or files stored on a USB memory stick) during the process of repair, some or all of your stored data may be lost. We recommend you save this data elsewhere prior to sending the product for repair.

You should also be aware that rather than repairing goods, we may replace them with refurbished goods of the same type or use refurbished parts in the repair process.

Please be assured though, refurbished parts or replacements are only used where they meet ALDI's stringent quality specifications.

If at any time you feel your repair is being handled unsatisfactorily, you may escalate your complaint. Please telephone us on 1300 886 649 or write to us at:

Tempo (Aust) Pty Ltd ABN 70 106 100 252  
PO BOX 6056 Frenchs Forest, Sydney, Australia NSW 2086  
Tempo Help Desk: 1300 886 649 (Aust)  
(Operating Hours: Mon-Sat 09:00am to 06:00pm AEST)  
Email: [info@tempo.org](mailto:info@tempo.org)





## Warranty returns

Should you for any reason need to return this product for a warranty claim, make sure to include all accessories with the product.

## Product does not work?

If you encounter problems with this product, or if it fails to perform to your expectations, make sure to contact our After Sales Support Centre on 1300 886 649 for advice.

For an electronic copy of this manual, go to [www.stirlingappliances.com.au](http://www.stirlingappliances.com.au) and download a copy, or contact our after sales support centre.

### Instruction Manual Revision Index

<u>Version No</u>	<u>Issue Date</u>	<u>Description</u>
V1.0	23 January 2019	Original release
V1.1	09 April 2019	Minor updates: pages 9, 10, 14, 15, 21, footer