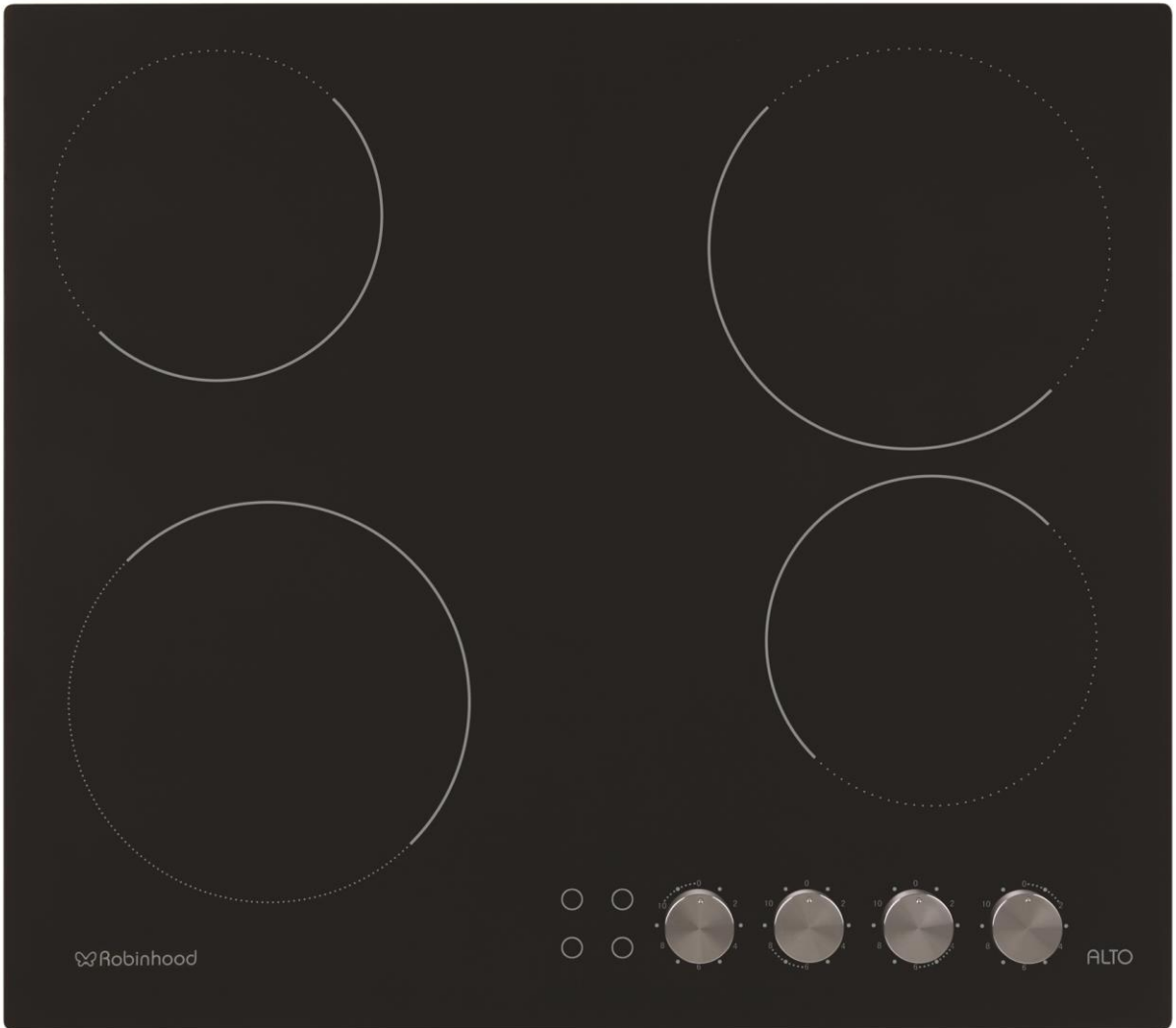


Description:

ROBINHOOD ALTO 60CM CERAMIC COOKTOP, KNOB CONTROLS

Model Numbers:

HEAB604FKG



**MUST BE
INSTALLED
BY A LICENSED
ELECTRICIAN**



IMPORTANT BEFORE USE: Clean the cooktop with soapy water and rinse off with soft cloth to remove oils and marks caused by working and installation residues..

Rated Voltage:

400V/220 - 240 Vac 50/60 Hz

Supply Connection:

30 A (double pole switched fused outlet with 3mm contact gap)










Max Rated Inputs:

6.0 kW

Mains Supply Lead:

3 core x 2.5 mm² or 4 core x 2.5 mm² (not supplied)

Warning and safety information

-  This appliance 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 should be supervised to ensure that they do not play with the appliance.
-  Do not leave this cooktop unattended or unsupervised whilst children or infirmed are present.
-  Accessible parts will become hot when in use and directly after use, care should be taken to avoid touching the burners. To avoid burns and scalds keep children away.
-  The installation of this cooktop is to be carried out by using a qualified electrician.
-  This cooktop is to be installed in accordance with the local, national building, electrical and plumbing codes.
-  If the power supply cable is damaged, it must be replaced by the manufacturer or its service agent or similarly qualified person to avoid a hazard
-  If a stationary cooktop is not provided with a supply cord and a plug or by other means of disconnection from the supply having an air gap contact the separation in all active (phase) conductors, the instructions shall state that such means for disconnection shall be incorporated in the fixed wiring according to the wiring rules
-  The cooktop is not intended to be operated by means of an external timer or separate remote-control system.
-  If the surface is cracked, switch off the appliance to avoid the possibility of electric shock, for cooktop surfaces of glass-ceramic or similar material which protect live parts

Installing the ceramic electric cooktop

The appliance must be installed by an qualified person in accordance with local and national building regulations.

Panels and furniture lining of the kitchen cabinet receiving the cooktop must be treated with temperature resistant adhesives 100°C (otherwise they may become discoloured or deformed due to inadequate temperature resistance).

The cooktop is intended for installation into a benchtop above a kitchen cabinet of min 600mm width or more.

After the installation of built-in cooktop make sure that there is free access to the two fixing elements in front.

The distance between the top of the cooktop and any cabinets or rangehoods above must be no less than 600mm such as indicated in the instructions for installation of the rangehood.

The use of hard wood decorative borders around the worktop behind the appliance is allowed, in case the minimum distance remains as indicated on the installation illustrations.

Minimum distance between the built-in cooktop and rear wall is indicated at the illustration for the installation of the built-in cooktop.

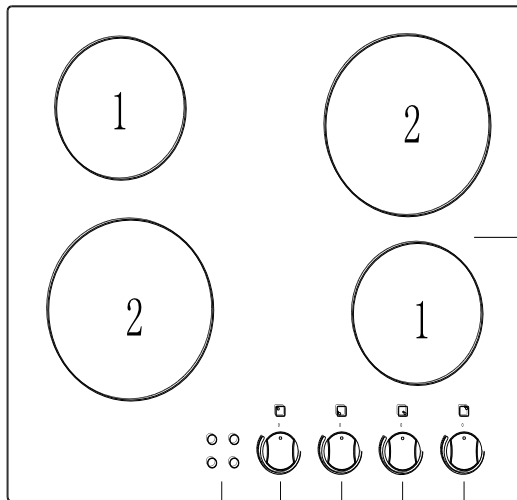
The cooktop may be installed into benchtop between 25mm to 40mm thick.

Kitchen cabinet must not have a drawer directly below cooktop. It must be fitted with a horizontal board 20mm away from the cooktop bottom surface. Space between the plate and the cooktop must be empty and no objects may be stored or kept there.

Rear side of the kitchen element must also have a 50mm high opening along the entire width of the element, and the front part must have an opening of no less than 5mm .

Incorporation of the oven under the ceramic cooktop is permissible for ovens equipped with a cooling fan.

Ceramic hob surface layout & controls



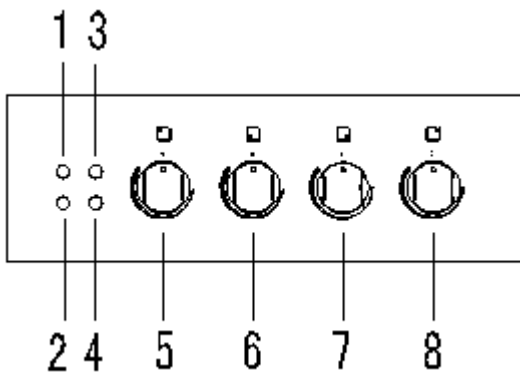
Ceramic glass

1- 1.20 kW hyperspeed zones (diameter 160 mm)

2 - 1.80 kW hyperspeed zones (diameter 200 mm)

Temperature indicator lamps

Control Knobs



1. Cooking zone indicator of rear left element
2. Cooking zone indicator of front left element
3. Cooking zone indicator of rear right element
4. Cooking zone indicator of front right element
5. Cooking zone rear left control knob
6. Cooking zone front left control knob
7. Cooking zone rear right control knob
8. Cooking zone front right control knob

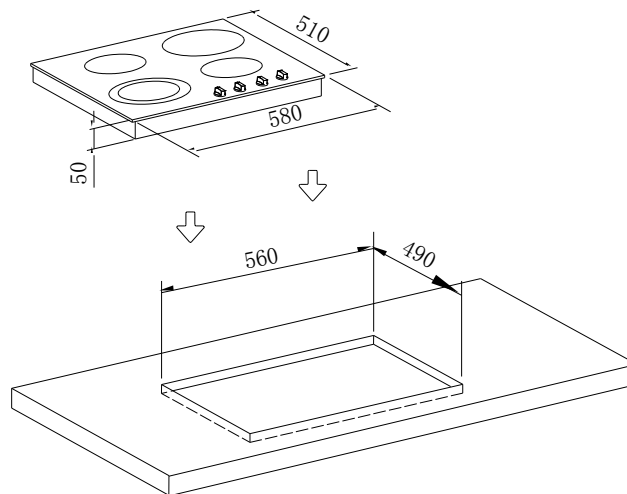
Installation

Installing the ceramic hob

- The kitchen area should be dry and aired and prepared with efficient ventilation. When installing the ceramic, easy access to all control elements should be ensured.
- This is a Y-type design built-in ceramic, which means that its back wall and one side wall can be placed next to a high piece of furniture or a wall. Coating or veneer used on fitted furniture must be applied with a heat-resistant adhesive (100°C). This prevents surface deformation or detachment the coating.

Assembly of ceramic hob :

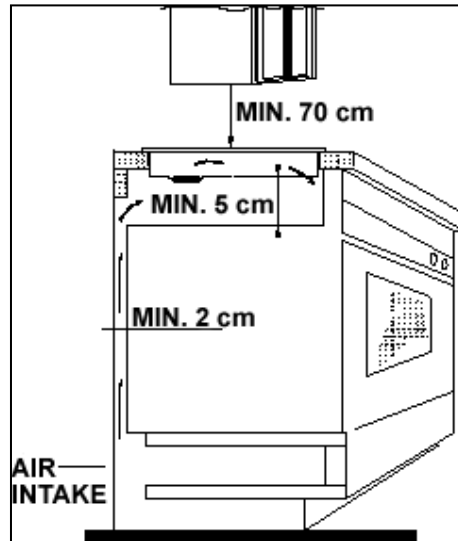
- Cut an opening with the dimensions given in the diagram for the hob to be mounted on the benchtop.
- Check seal for perfect fit and overall cover. Lower the electric hob into place and align correctly.
- Using a standard screwdriver, tighten the tension clamps evenly starting at the center and moving diagonal, until the built-in rim is tight on the benchtop



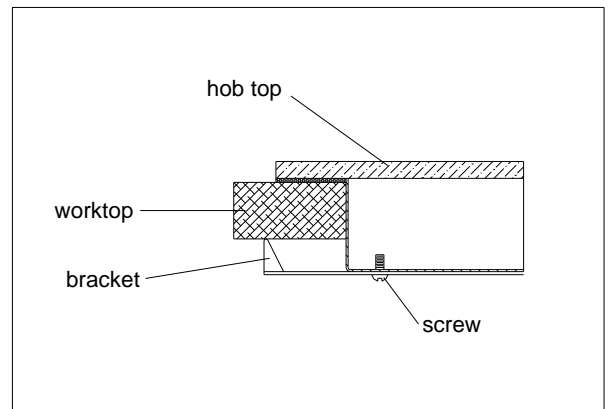
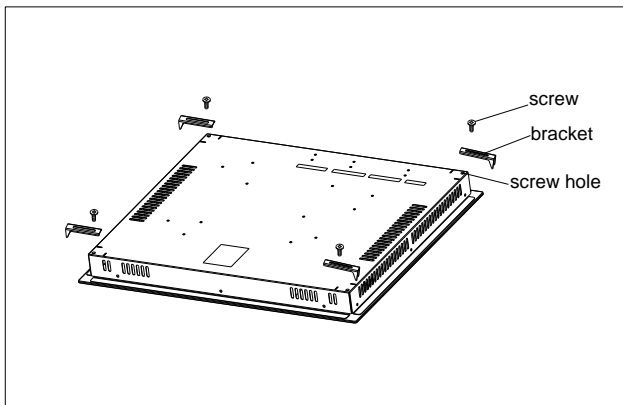
IMPORTANT: You must observe the ventilation requirements shown in the next diagram

IMPORTANT: There are ventilation holes around the outside of the hob. YOU MUST ensure that these holes are not blocked by the benchtop, when you put the hob into position (see drawing opposite).

IMPORTANT: Do not use a silicon sealant to seal the appliance against the surface.



Carefully place the cooktop into the hole that you have cut out. There are holes on the base or the sides of the hob that you can fix the four brackets to. There are three holes in each one of the brackets. You should place the bracket on the underneath of the hob, in a position that is appropriate for the aperture that you have cut out. Using the screws provided, fix the bracket to the hob. These screws **MUST** be securely tightened.



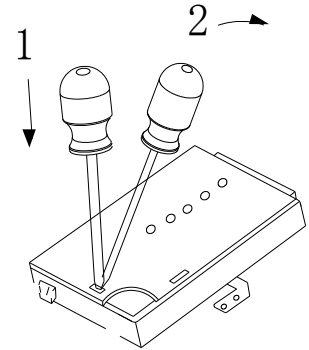
Installation – electrical cable connection

MUST BE COMPLETED BY A REGISTERED ELECTRICIAN

The ceramic hob is manufactured to work with three-phase alternating current (400V3N~50Hz). The voltage rating of the ceramic hob heating elements is 230V. Adapting the ceramic hob to operate with one-phase current is possible by appropriate bridging in the connection box according to the connection diagram below. The connection diagram is also found on the

cover of the connection box. Remember that the connection wire should match the connection type and the power rating of the ceramic hob.

The connection cable must be secured in a strain-relief clamp.



Warning!

Remember to connect the safety circuit to the connection box terminal marked with . The electricity supply for the ceramic hob must have a safety switch which enables the power to be cut off in case of emergency.

The distance between the working contacts of the safety switch must be at least 3mm.

Before connecting the ceramic hob to the power supply it is important to read the information on the data plate and the connection diagram.

CONNECTION DIAGRAM		Recommended type of connection lead
<p>Caution! Voltage of heating elements 230V</p> <p>Caution! In the event of any connection the safety wire must be connected to the PE terminal</p>		
1	<p>For 230 V earthed one-phase connection, bridges connect 1-2 terminals, safety wire to .</p>	H05V2V2-F 3G2.5
2	<p>For 400/230V earthed two-phase connection, the safety wire to .</p>	H05V2V2-F 4G2.5
L1=R, L2=S, L3=T, N=earth terminal, PE= safety wire terminal		

Installation – electrical cable connection

MUST BE COMPLETED BY A REGISTERED ELECTRICIAN

The cable connections must be in accordance with the diagram located on the bottom of the hob .

You should use a good quality screwdriver to carefully, fully tighten ALL of the terminal screws.

⚠ IMPORTANT: *The appliance must NOT be connected to the mains supply by means of a 30A socket.*

The cable can be looped if necessary, but make sure that is not kinked or trapped when the hob is in position. Care must be taken to avoid the cable being in contact with hot parts of the appliance.

Replacing the mains supply cable

If the mains supply cable is damaged, then it must be replaced. in accordance with the following instructions:

⚠ Switch the appliance off at the control switch.

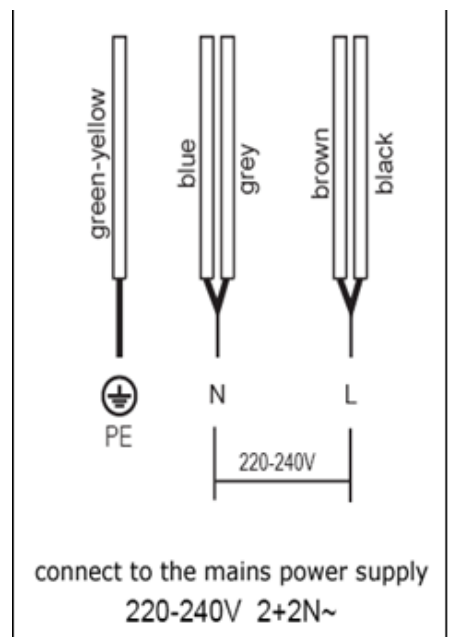
Open the terminal block on the underside of the hob.

Unscrew the terminal screws fixing the cable.

Replace the cable with one of the same length and in accordance with the specification.


The “green-yellow” earth wire must be connected to the terminal marked . It must be about 10 mm longer than the live and neutral wires.

The “blue” neutral wire must be connected to the Terminal marked with letter (N) - the live wire must be connected to the terminal marked with letter (L).



Instructions for use and maintenance

Before first use

 **IMPORTANT:** You should clean the ceramic hob surface (see “Cleaning and maintenance” section).

You should switch on one cooking zone at a time, for 5 minutes at the maximum setting. This will help to eliminate any odors that exists and evaporate any humidity that has formed on the heating elements during transit.

Do not burn off more than one zone at once.

You must place a saucepan filled half full with cold water on each zone as you burn it off.

How to use the ceramic cooker hob

Put the pot in center of the heating zone. Turn the control knob clockwise and anticlockwise to operate the temperature.

Temperature indication lamp:

When the glass plate is hot, the temperature indication lamp will light up, don't touch the glass plate until the indication lamp goes out.

Turn off the elements by turning the knob control anticlockwise, the hob will stop heating.

Caution!

Ensure the heating plate are kept clean

Protect the plate against corrosion.

Do not leave the cooktop unattended when in operation, this could result in fire

Instructions for use and maintenance

The cooktop is fitted with cooking areas of different diameter and power. (see technical detail on page 3)

The positions where the heat will radiate from are clearly marked on the hob top. The saucepans must be positioned exactly on these zones for efficient heating to occur. Pans should have the same diameter as the cooking zone that they are being used on.

You should not use saucepans with rough bottoms, as this can scratch the ceramic surface.

Before use, make sure that the bottoms of the saucepans are clean and dry.

The best thickness for the bottom of the pans is 2 – 3 mm of enameled steel and 4 – 6 mm for stainless steel with sandwich type bottoms.

If these rules are not followed, then there will be a great loss of heat and energy. Heat not absorbed by the saucepan, will spread to the hob, frame and surrounding cabinets.



Preferably cover pans with a lid to permit cooking at a lower heat.

Food or liquid that has high sugar content may damage the hob top if it comes into contact with the ceramic hob surface. Any spillages should be wiped up immediately, however this may not prevent the hob surface from becoming damaged.

IMPORTANT: *The ceramic hob surface is tough; however it is not unbreakable and can be damaged. Especially if pointed or hard objects are allowed to fall on it with some force.*

DO NOT USE THE HOB IF THE SURFACE IS BROKEN OR CRACKED.

Instructions for use and maintenance

-  ***Cleaning operations must only be carried out when the hob is cool.***
-  ***The appliance should be switched off at your mains power supply before commencing any cleaning process.***

Cleaning the ceramic cooktop

Any residues that are left on the hob top surface from cleaning agents **will** damage it. You should remove any residues with warm water mixed with a little washing up liquid.

Abrasive cleaners or sharp objects will damage the hob surface; you should clean it using warm water mixed with a little washing up liquid.

You may find it easier to clean some deposits whilst the hob surface is still warm. However you should take care not to burn yourself if cleaning the hob surface when it is still warm.

After each use

Wipe the appliance over with a damp cloth.

Dry the appliance by rubbing the surface with a clean cloth.

Ensure the heating plate is clean-a soiled zone does not transfer all of the heat.















Protect the hob against corrosion.

Switch off the hob against corrosion.

IMPORTANT: If your appliance appears not to be operating correctly, Please contact with dealer.

DO NOT ATTEMPT TO REPAIR THE APPLIANCE YOURSELF.

Important information

-  The appliance may be built-in and connected to the power supply only by a qualified technician.
-  Particular areas of the cooktop surface (adjacent to the hotplates) are hot during operation.
-  Hot oil ignites readily, so be sure have the preparation of such food (fries) under constant control.
-  Hotplates may not be left in operation empty, without any dishes on top.
-  Never use the appliance as a room heater.
-  Never use the ceramic-glass cooktop as a working surface. Sharp objects may damage the cooktop surface.
-  Never place any metal objects upon the ceramic glass hotplate, such as knives, forks, spoons, pot lids, and the like, as they may get very hot.
-  Preparation of food in aluminium or plastic cookware is not allowed. Never place any plastic objects or aluminium foil upon the cooktop surface.
-  In case any other appliances are plugged in the electric mains close to the cooktop, prevent contact of the plug cable with the hot cooking zones.
-  Never keep any flammable or temperature sensitive objects, like cleaning agents, sprays, detergents, etc., below or near the appliance.
-  Never use cracked or broken ceramic-glass cooktop. In case you notice any visible cracks on the surface, cut the power supply immediately and contact Customer Service.
-  In case of any malfunction, disconnect the appliance from the power supply and call customer service.
-  Do not use high-pressure steam cleaner or hot steam to clean the appliance.
-  The appliance is manufactured in compliance with the relevant safety standards.

Warranty Certificate (Australia)

Terms and Conditions

If you are a consumer under the Australian Consumer Law, 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 for 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

1. Shriro Australia Pty Limited ("Shriro") also warrants the following Robinhood products against manufacturing defects and faulty materials, under normal use and subject to the exclusions in this certificate, for a period of:

Rangehood, Ovens, Cooktops, Dishwashers - 24 months from date of original purchase for domestic use.

Uniduct – 12 months from date of original purchase for domestic use.

Ironing centre – 12 months from date of original purchase for domestic use.

Taps, including Pull-out and Mixer taps – 5 years on parts only from date of original purchase domestic for use, 24 months parts and labour from date of original purchase for domestic use

Sinks sets– 5 years on stainless steel sink including draining bench from date of original purchase for domestic use, 6 months on all stainless steel accessories, including wire rack, colander and tray from date of original purchase for domestic use.

Laundry Tub - 5 years on stainless bowl, 24 months on Tap, Cabinet and other components from the date of original purchase for domestic use.

"Original purchase", when used in this certificate, means purchase by the customer directly from Robinhood or one of its approved suppliers.

2. This warranty is limited to the repair or replacement, at our option, within the warranty period of any component part which we at our discretion determine to contain faulty materials or a manufacturing defect in breach of this warranty. This warranty is subject to terms and conditions set out in this certificate.

3. The warranty only applies within Australia.

4. For warranty service outside of capital city metropolitan area or 30 km from nearest authorised service agent you will be liable for reasonable travelling expenses and the cost of transport of the product or parts to and from the service agent

5. To make a claim under this warranty, you must produce the original invoice or other purchase documentation as proof of the original purchase date. You must send your claim to Shriro Australia Pty Limited, 104 Vanessa Street, Kingsgrove, NSW 2208, within 7 days of any alleged defect or failure of the product first becoming apparent, you are responsible for the expense of making a claim under this warranty.

This warranty is given by:

Shriro Australia Pty Limited

ABN 28 002 386 129

Telephone: 1800 648 556

Facsimile: 1800 628 577

Email: enquiries@robinhood.com.au

www.robinhood.com.au

Attention Customer Services Manager

Warranty exclusions

1. The warranty does not apply where, in Shriro's opinion:

The defect is caused by misuse, wear and tear, dirt, fire or accidental damage.

The product has been repaired or serviced by an unauthorised person.

The product was not installed in accordance with our instructions.

The product was purchased overseas or was not designed for use in Australia.

The product was not used, cleaned or cared for in accordance with our instructions.

The product was used outdoors.

2. All Robinhood Rangehoods are suitable for indoor use only and not suitable over BBQs or charcoal cookers designed for outdoor use.

3. In addition, this warranty does not extend to damage or defects which in our opinion, directly or indirectly arise from or are due to: exposing the product to acidic or corrosive materials or chemicals such as dyes, solvents, denture cleaner or acetone; using inappropriate household cleaning products such as abrasive cream or powder cleansers, furniture polish, bleach, mentholated spirits, drain cleaners, sugar soap, metal pads and strongly alkaline or acidic cleaners; heat damage, including from washing the product at high temperatures; impact or mishandling the product, including the impact caused by objects scraped along, thrown or dropped on the product surface or excessive weight being placed on the product; structural or support changes in or affecting the building or the application where the product has been installed; failure to clean or maintain the product as recommended; or any other causes specified in the product information as being excluded from this warranty.

4. Variations with the colour or gloss within the product or any ageing or fading of colour, shine or gloss level over time are not covered by this warranty. The warranty does not cover visual imperfections or blemishes in the surface and edges of the product that were not brought to your supplier's attention at the time you inspected the product.

5. We will not be responsible under this warranty for, nor pay the costs of, removing the existing product, or reinstalling the new product, or any associated costs or damages.

6. Charcoal filters and light bulbs are not covered by this warranty

The benefits given by this warranty are in addition to other rights and remedies of consumers under any law in relation to the goods which cannot be excluded.

This warranty certificate is not intended to create a contract between Shriro Australia Pty Limited and the purchaser.

Warranty Certificate (New Zealand)

Terms and Conditions

The following conditions apply in respect of the warranty given in this certificate:

1. Monaco Corporation Limited (Monaco) Limited warrants the following Robinhood products against manufacturing defects and faulty materials, under normal use and subject to the exclusions in this certificate, for a period of:
Rangehood, Ovens, Cooktops, Dishwashers - 24 months from date of original purchase for domestic use.
Uniduct – 12 months from date of original purchase for domestic use.
Ironing centre – 12 months from date of original purchase for domestic use.
Taps, including Pull-out and Mixer taps – 5 years on parts only from date of original purchase domestic for use, 24 months parts and labour from date of original purchase for domestic use
Sinks sets– 5 years on stainless steel sink including draining bench from date of original purchase for domestic use, 6 months on all stainless steel accessories, including wire rack, colander and tray from date of original purchase for domestic use.
Laundry Tub - 5 years on stainless bowl, 24 months on Tap, Cabinet and other components from the date of original purchase for domestic use.
"Original purchase", when used in this certificate, means purchase by the customer directly from Monaco or one of its approved suppliers.
2. This warranty is limited to the repair or replacement, at our option, within the warranty period of any component part which we at our discretion determine to contain faulty materials or a manufacturing defect in breach of this warranty. This warranty is subject to terms and conditions set out in this certificate.
3. The warranty only applies within New Zealand.
4. The customer must produce the original invoice or other purchase documentation as proof of the original purchase date.

Warranty exclusions

1. The warranty does not apply where, in Monaco's opinion:
The defect is caused by misuse, wear and tear, dirt, fire or accidental damage.
The product has been repaired or serviced by an unauthorised person.
The product was not installed in accordance with our instructions.
The product was purchased overseas or was not designed for use in New Zealand.
The product was not used, cleaned or cared for in accordance with our instructions.
The product was used outdoors.
2. In addition, this warranty does not extend to damage or defects which in our opinion, directly or indirectly arise from or are due to:
Exposing the product to acidic or corrosive materials or chemicals such as dyes, solvents, denture cleaner or acetone;
Using inappropriate household cleaning products such as abrasive cream or powder cleansers, furniture polish, bleach, mentholated spirits, drain cleaners, sugar soap, metal pads and strongly alkaline or acidic cleaners;
Heat damage, including from washing the product at high temperatures;
Impact or mishandling the product, including the impact caused by objects scraped along, thrown or dropped on the product surface or excessive weight being placed on the product;
Structural or support changes in or affecting the building or the application where the product has been installed;
Failure to clean or maintain the product as recommended; or
any other causes specified in the product information as being excluded from this warranty.
3. Variations with the colour or gloss within the product or any ageing or fading of colour, shine or gloss level over time are not covered by this warranty. The warranty does not cover visual imperfections or blemishes in the surface and edges of the product that were not brought to your supplier's attention at the time you inspected the product.
4. Costs incurred on installation or removal of a product, or any reinstallation of a product, or any associated costs, are not covered by this warranty.
5. Monaco will not be liable for consequential or indirect loss or damage whatsoever and however arising out of or in connection with the supply, performance or removal of the product, including (but not limited to) loss of profit, loss of revenue, loss of contract, loss of goodwill or increased cost of workings, even if due to the negligence of Monaco or any of its approved suppliers, employees or agents.
6. Charcoal filters and light bulbs are not covered by this warranty
7. This warranty and the statements contained in this certificate or other documents given to you do not exclude, restrict or modify the application of any term implied into this warranty by statute, provided that (to the extent any statutory provision permits Monaco to limit its liability for a breach of an implied condition or warranty) Monaco's liability for such breach is limited to the payment of the cost of replacing the product, repairing the product or acquiring an equivalent product.
8. Subject to clause 5, our obligations under this warranty are limited to those set out in this certificate, and this warranty is expressly instead of all other warranties, express or implied, including any implied warranty of merchantability or fitness for a particular purpose and notwithstanding any course of dealing between the parties or custom and usage in trade to the contrary.

Should warranty service be required, please contact us:

Phone: (09) 415 6000
Fax: (09) 415 7400
Email: enquiries@robinhood.co.nz
Website: www.robinhood.co.nz

Terms and conditions are subject to change.