

amore

Emma 600mm
Quiet Undermount Rangehood
Product Codes: UMEMMA6

Installation & Operation Manual



amorehomes.co.nz

Contents

A. Welcome	3
B. Important Safety Information	4 - 5
C. Product Outline	6 - 7
D. Operation	8
E. Cleaning & Maintenance	9
F. Replacing the Lights	10
G. Installation	12-16
H. Condensation Information	17
I. Troubleshooting	18-19

A. Welcome

Thank you for choosing the Amore rangehood!

To ensure optimal performance, please take a moment to read this guide before using your new rangehood. It contains essential information on usage, maintenance, and safety to help protect you and maximize the longevity of your rangehood.

B. Important Safety Information



PLEASE CAREFULLY READ THIS SECTION BEFORE OPERATING THE APPLIANCE.

Inspect the product upon receipt, and report any damage or defects within 48 hours. Claims made after this period cannot be accepted.

DO NOT INSTALL THE APPLIANCE IF IT IS DAMAGED.

If a damaged product is installed, the supplier and retailer will not be responsible for any costs related to its repair, replacement, removal, or reinstallation.

1. 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.
2. Children should be supervised to ensure that they do not play with the appliance.
3. The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels.
4. Range hoods and other cooking fume extractors may adversely affect the safe operation of appliances burning gas or other fuels (including those in other rooms) due to monoxide poisoning. After installation of a range hood or other cooking fume extractor, the operation of flued gas appliances should be tested by a competent person to ensure that the backflow of combustion gases does not occur.
5. CAUTION: Accessible parts may become hot when used with cooking appliances.
6. Do not flambé under the range hood.
7. There is a fire risk if cleaning is not carried out in accordance with the instructions.
8. Keep the grease filters clean and respect the recommended cleaning frequencies.
9. Do not use rangehood if grease filter are not installed.
10. Before cleaning or performing maintenance, disconnect the rangehood from the power supply by using the appropriate mains or isolation switch or unplugging it.
11. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
12. The room must have sufficient ventilation when the rangehood is being used simultaneously with gas or fuel-burning appliances.
13. Switch on the rangehood motor before you begin cooking, and keep it running for 10-15 minutes after you finish.
14. The rangehood must not be used as an aspirator.
15. Avoid cooking food directly over an open flame or operating gas burners under the rangehood without cookware in place.

B. Important Safety Information

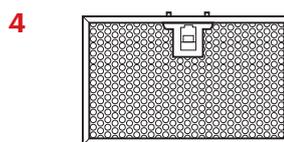
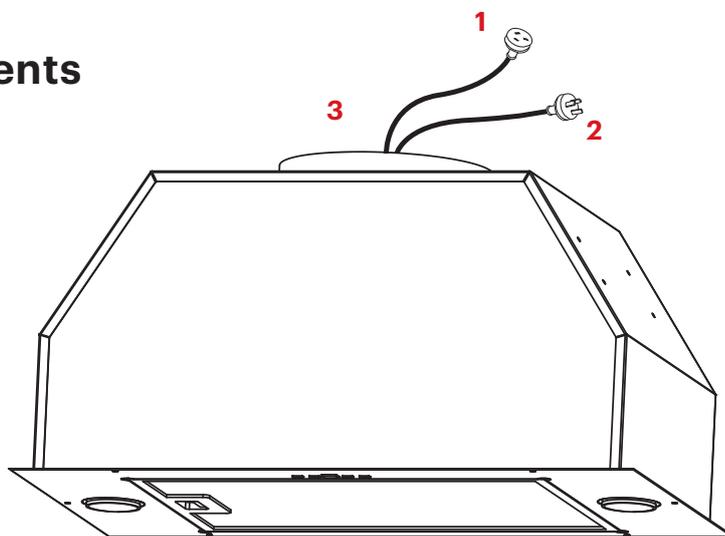
Before Installation

1. We recommend that this appliance be installed or repaired by a qualified Amore Appliances technician. For a list of recommended installers, please visit our website at amorehomes.co.nz
 2. Modifying any part of this appliance is strictly prohibited and will immediately void the warranty. The manufacturer assumes no responsibility for accidents or damage resulting from failure to follow proper safety measures.
 3. Ensure that the installation location is well-ventilated and permanently ventilated. Follow all local laws and regulations, and ensure the installation complies with applicable standards.
 4. Use an electrical connector with a ground connection appropriate for your location. Verify that the voltage in your area matches the specifications on the appliance's rating label. This appliance must be connected to a grounded electricity supply.
 5. All installations and electrical connections must be performed by a qualified technician in compliance with the provided instructions and local regulations, using materials that meet applicable safety standards. The company is not liable for installations performed by unqualified personnel or those that fail to comply with electrical safety regulations concerning methods and materials.
 6. Electrical technical data can be found inside the rangehood after removing the grease filters. The flexible power cable provided is pre-connected internally and exits near the air outlet tube.
- 7. Before proceeding with electrical connections:**
- Verify that the appliance's electrical specifications match the voltage and frequency of the household circuit where the rangehood will be installed.
 - Ensure that the premises are equipped with electrical protection against short circuits and electrocution, as required by applicable laws.
 - Always turn off the power using a double-pole switch before performing maintenance, and restore power only after all work is completed.
 - Connect and test the system before installation to confirm it is operating as intended.

C. Product Outline

Rangehood Supplied Components

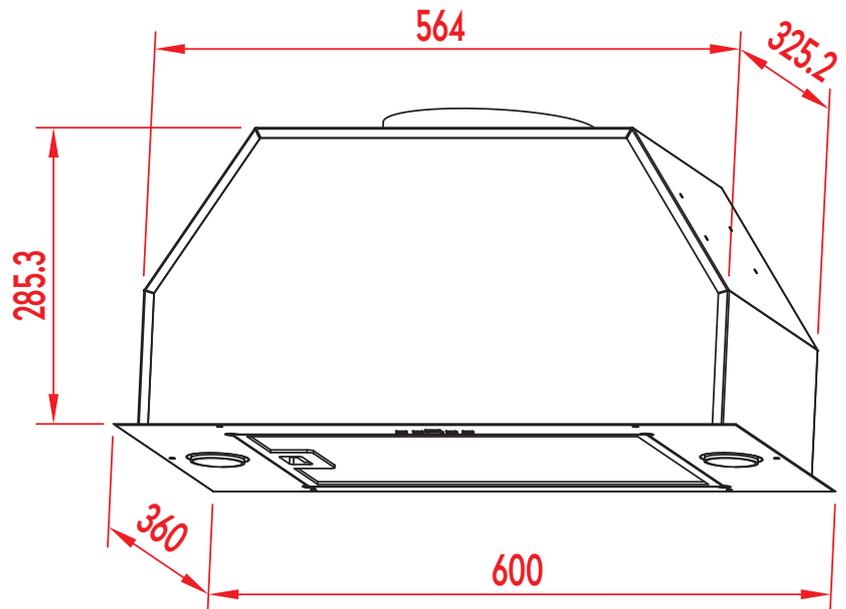
1. Female plug, which plugs into the Amore EX-Drive External Motor
2. Male plug which plugs into main power 240V wall socket
3. Single 200mm outlet
4. Stainless Steel Filter
5. LED GU10 Lights x 2



C. Product Outline

EMMA 600mm Undermount - DIMENSIONS

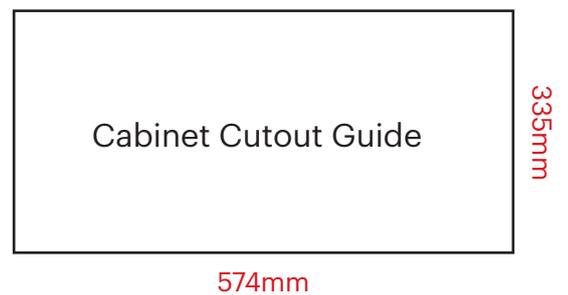
PRODUCT CODE: UMEMMA6



CUTOUT GUIDE

The dimensions are subject to change and should be used as a general guide when designing your cabinet.

We recommend providing the rangehood to your cabinet maker to ensure the cabinet is tailored for a precise fit.



D. Operation

Push Button Control Panel



To turn on the rangehood press the on/off button.
Press the on/off button a second time to activate the 10 min auto-shut off timer.
Press the on/of button a third time to turn the rangehood off.



To increase speed of the fan (From minimum speed of 1 to maximum of 5).



To switch lights on and off.



Remote control sensor.

Speed Control

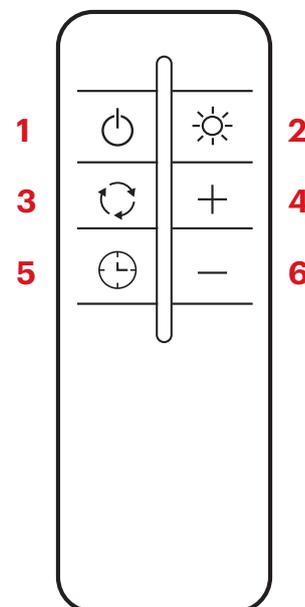
Speeds 1 & 2 - Low Speed - For simmering pots on the stove.

Speed 3 - Medium Speed - For light cooking.

Speeds 4 & 5 - High speed - For heavy frying or heavy cooking.

Remote Control

1. Turning rangehood on and off.
2. Turn lights on.
3. Change speed to maximum and minimum speed with one push
4. Increase the speed of the fan
5. Activates 10min timer
6. Decrease the speed of the fan



E. Cleaning your Rangehood



Before cleaning always switch off and disconnect from power!

Cleaning surfaces on the rangehood

Clean with warm soapy water and a soft sponge/cloth. Never use abrasive detergent, scouring pads, steel wool or solvents on any part of this appliance. Always make sure to dry the appliance after cleaning and never leave wet, as this will cause irreparable damage.

After cleaning rangehood, wipe down with a micro fiber cloth and buff surface of rangehood to get a streak-free finish.

Cleaning the filters

Filters should be cleaned every 3 to 6 weeks or after 60 hours of use. You can clean them in a dishwasher using a hot cycle (60°C) or soak them in a degreasing agent for an hour, then rinse thoroughly and dry before reinstalling.

To ensure this appliance functions effectively, regular maintenance is essential. The metal cassette filter captures dust and oil, preventing them from entering the motor.

Clogged filter can restrict airflow, potentially causing the motor to overheat and pose a fire hazard.

Note: Filters may be washed in the dishwasher, but the color of the metal mesh may change after several washes. This is normal and does not require replacement of the filters.

F. Replacing Light Bulb



Before replacing light bulbs always switch off rangehood and disconnect from power! Also be careful of the old bulb, as it maybe hot, leave until it has cooled down.

All Amore rangehood use GU10 LED Bulbs (3W) and can be purchased from the Spare Parts section of the **Amore website: amorehome.co.nz**

Follow the simple steps below to replace a bulb.

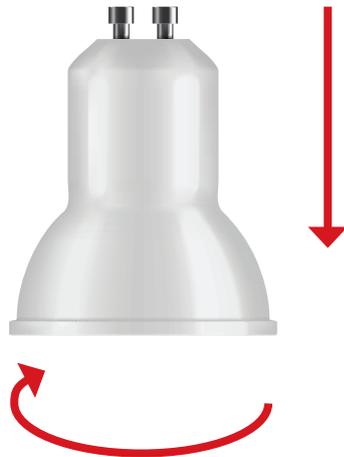
Step One:

Make sure the rangehood is switched off and power is disconnected. Make sure the old bulb has cooled down.



Step Two:

Carefully twist the light bulb counterclockwise, then pull it downward to remove it from the light holder.



Step Three:

To insert a new light bulb, align the pins on the bulb with the larger openings in the light holder. Once aligned, push in and twist the bulb clockwise to secure it in place.



G. Installation

What width should my rangehood be?

Ensure the rangehood is the same or greater width than the cooktop. This is to capture the smoke and steam generated from the cooktop.

Inefficient

Rangehood not wide enough



Good

Rangehood same width as cooktop



Best

Rangehood wider than cooktop



What depth should the overhead cabinet be?

Good



Better



Best



When installing an undermount rangehood into overhead cabinetry it is important to consider the depth of cabinet and the position of rangehood in the cabinet.

The wider the overhead cabinetry the better the hood can capture the smoke and steam created by the cook top.

It's also important to position the hood towards the front of the cabinet, which creates a better suction area for the smoke and steam to be caught by the hood.

G. Installation

What is the recommended height between cooktop & rangehood?

It is important to make sure your rangehood is between the minimum and maximum heights from the cooktop. The maximum height guarantees the rangehood can capture all the smoke and steam generated at the cooktop. The minimum height makes sure that heat from the cooktop is safe to enter the rangehood.

800mm

Maximum height of rangehood above cooktop



650mm

Minimum height of rangehood above cooktop



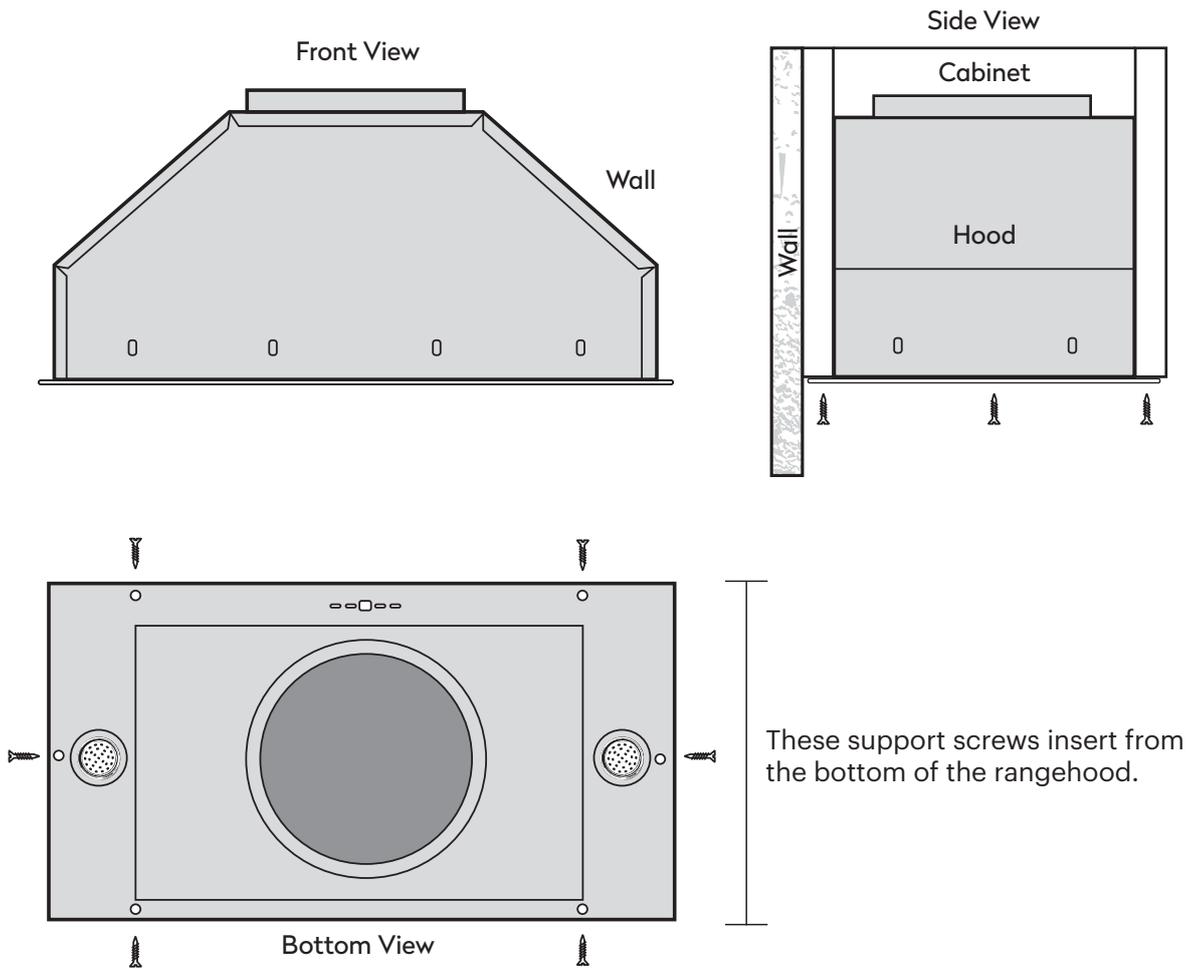
G. Installation



Before installation always switch off rangehood and disconnect from power!

Mounting and Fixing Points

The diagrams below are a guide for all mounting points.



G. Installation



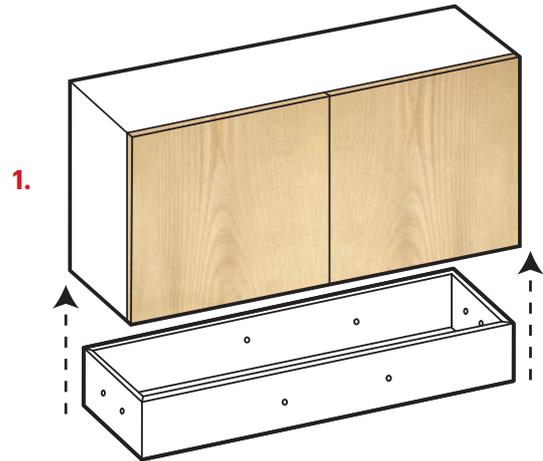
Remove all plastic protection on the rangehood and filters before use.

Installation Example

Step 1:

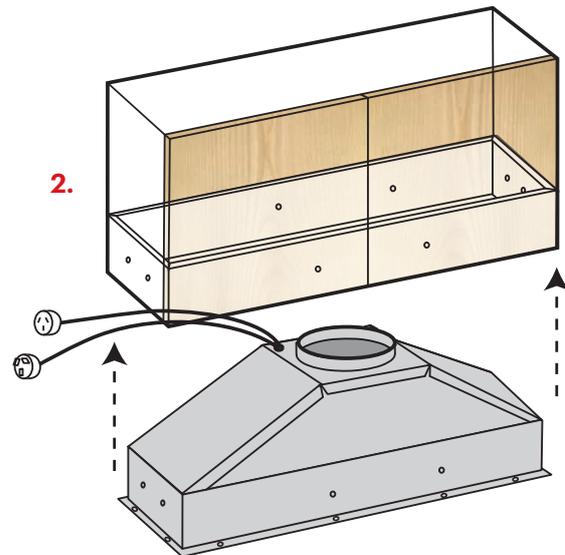
Insert support frame into cabinet. The support will only be needed in certain circumstances.

NOTE: The support frame is not included. The requirement of a support frame is dependent on the type and location of installation. Please contact your installer for more information.



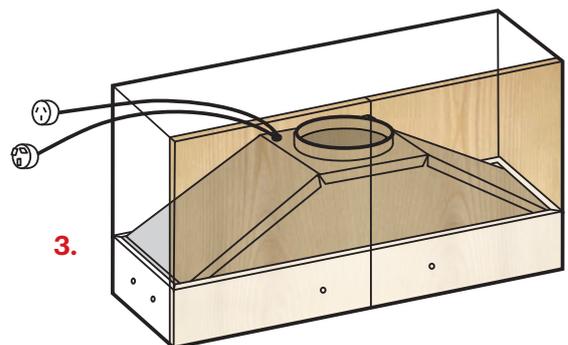
Step 2:

Secure support frame to the inside of cabinet.



Step 3:

Secure the undermount Rangehood into the support frame using screws. All screws are installed internally or externally into the support frame. See "Mounting and Fixing Points" on page 13 for specific details for this Rangehood and more information.

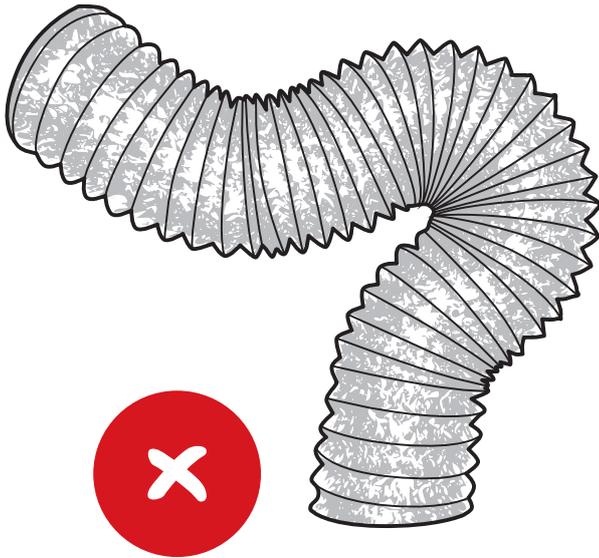


G. Installation

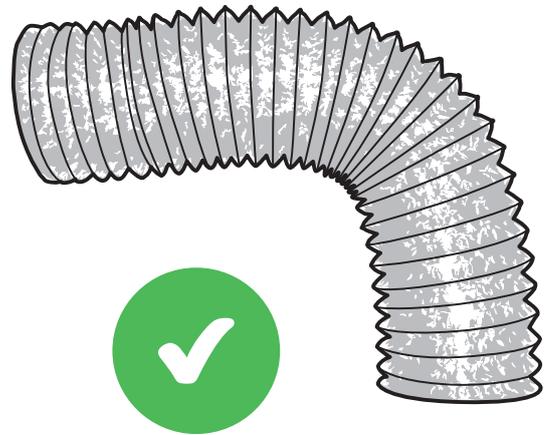


NEVER crush, kink or puncture the ducting.

Ducting Installation



1. Crushed or kinked ducting creates sharp corners that creates turbulence. This reduces the size and efficiency of the ducting, lowers extraction and may cause excessive noise.

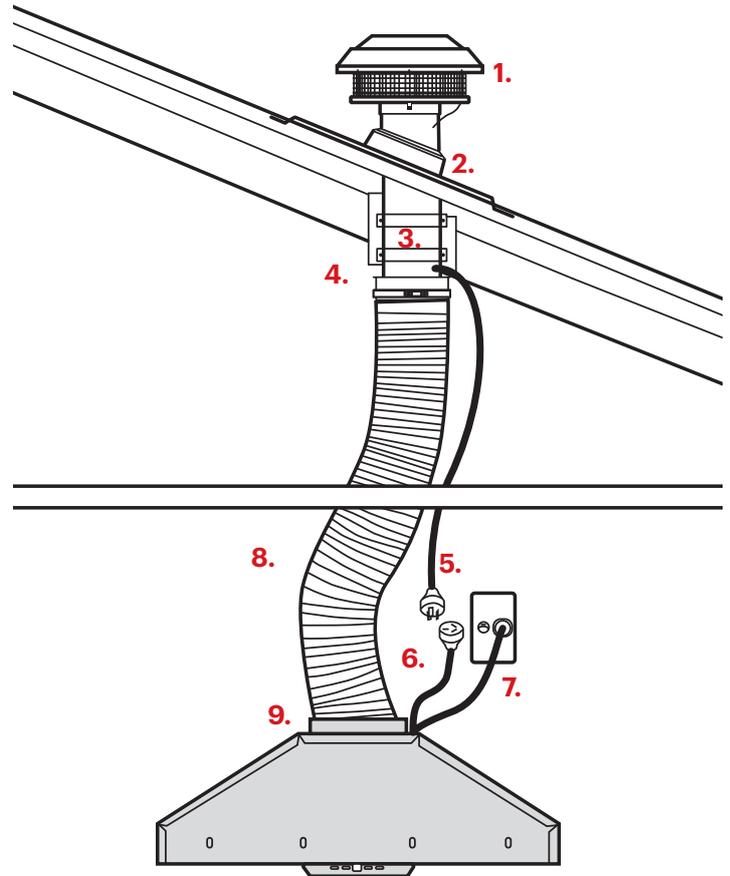


2. Sweeping curves and taut ducting reduces resistance and turbulence. The airflow and extraction will operate at optimal levels.

G. Installation

System Overview

1. Amore EX-Drive™ Motor
2. Roof Seal Kit (Dektite) (Not supplied)
3. Support Straps (Not supplied)
4. Attach Flexi Duct to Bell-Mouth Adaptor using ring clamp. Please DO NOT rip the ducting.
5. Amore EX-Drive™ Motor Power Lead (Male Plug)
6. Rangehood to EX-Drive™ Motor Lead (Female Plug)
7. Main Power Lead (Male Plug, 10 Amp)
8. Flexi Ducting must be pulled taut. DO NOT crush or kink the ducting.
9. Connect flexi ducting to the outlet on rangehood using ring clamp.



Technical Specifications

Model	UMEMMA6
Feeding Voltage	220-240V 50Hz
Lamp Type	GU10
Weight	10kg

Lamp Specifications

Lamp Type	GU10-SM-4W
Max Wattage (LED)	6W
Voltage Range	220-240V
Dimensions	50mm Wide, 54mm Deep



The general power outlet for the rangehood should be located in an easy to access area.



All electrical wiring from the motor to the rangehood should be kept inside the roof space.

H. Condensation Information

Cooking with Induction Cooktops

Cooking with an induction or similar cooktop, may produce condensation on the rangehood. Unlike basic electric or gas cooking, induction cooktops heat food and liquid instantly, which in turn, produces vapours rapidly. Because of this rapid process, the rangehood filters do not have enough time to warm, which increases the chance of condensation forming.

There are many variables that may contribute to condensation forming, some of which include but are not limited to:

- Variance in climate – geographical location
- Position of your home & kitchen – morning/afternoon sun
- Installation distance from cooktop to the rangehood
- Speed of food & liquid heating
- Filter size – larger canopy preferred
- Quality of pots or cookware you are using – high quality recommended

How to reduce the possibility of condensation forming:

- Ensure the rangehood is installed by a qualified professional, carefully following the installation guide.
- Turn on the rangehood 5-10 minutes prior to cooking, and leave on for 10-15 minutes after cooking; this helps clear remaining vapours from the flue.
- Start the cooking process at a low-to-medium setting and allow time for the rangehood to warm up.
- Clean filters regularly.
- Ensure constant airflow in the cooking zone; this helps optimise the rate of extraction.
- Follow all induction cooktop manufacturer advice.

For further advice, tips or information regarding cooking with induction, please contact your induction cooktop manufacturer.

I. Trouble Shooting

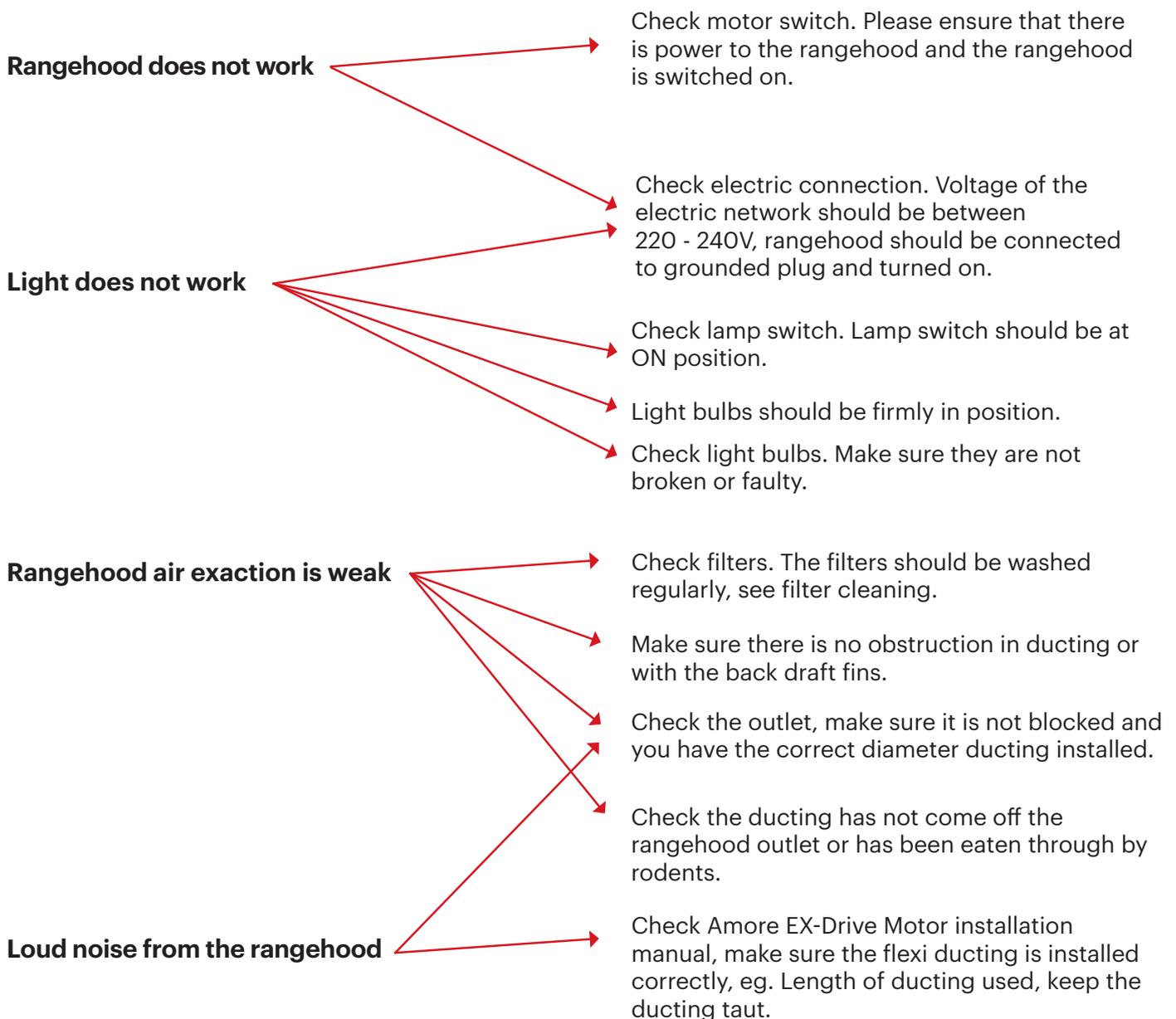


**Never attempt to repair this appliance yourself.
Always contact a Amore Service Agent.**

Troubleshooting

Before you contact the tech service department, make sure that the product is plugged in and power is supplied.

- Do not take any action that will damage the product.



I. Trouble Shooting

Service

In the event that the failure is not due to the faults mentioned in the Troubleshooting section, you can our **Service Department on 0800 200 510**

A service request will require the following information:

- The purchase date
- The rangehood model and motor type
- The serial number or batch number (this number is on a sticker inside the rangehood).
- A copy of the purchase receipt (without a receipt your service request cannot be processed).



Sales & Service

For full sales and service or if you have a question about our range of Amore

Free Phone

0800 200 510

Email

info.parex@whirlpool.com

Hours of business

Monday - Friday,
8am - 5pm

Parex Industries Ltd

5 Tolich Place, Henderson,
Auckland 0610

amorehomes.co.nz