



# Vissari Rangehoods

SILENT INNOVATION

## VISSARI SUPERIOR SERIES

### INSTALLATION & OPERATING MANUAL



# CONTENTS

---

- 03** Introduction
- 04** Models & Rating Labels
- 05** Specifications
  - 05 VISBCS900/SS
  - 06 VISBC900/SS
  - 07 VISC900/SS
  - 08 VISC900B/SS
  - 09 VISPP750D/SS
  - 10 VISPP900S/SS
- 12** Pre-Installation
- 13** Installation
- 14** Ducting Options
- 15** Cleaning
- 16** Maintenance
- 17** Condensation
- 18** Warranty

# INTRODUCTION

---

## **Thank you for choosing a Vissari Superior Series Rangehood.**

You are moments away from your silent cooking experience.

We are a New Zealand owned and operated rangehood supply company now offering our Vissari Superior Series Range.

Why Superior...

## **Superior Silence**

Unlike any standard onboard type rangehood, we have removed the fan/motor from the actual rangehood at kitchen level, a powerful inline fan is installed in your ceiling space away from you and your kitchen area. This creates a quiet and pleasant cooking experience for you and your family.

## **Superior Airflow**

With the removal of noise from your kitchen we have certainly not reduced any of our rangehoods airflow performance, in fact we have enhanced it.

Our remote inline fans come in two excellent airflow sizes 1030m<sup>3</sup>/hr & 1800m<sup>3</sup>/hr. We have ensured that whichever your cooking style you will be more than satisfied with these powerful extraction levels.

Superior silence and superior airflow, let your Vissari cooking experience begin.

## **Superior Style**

With the following Superior series rangehood models to choose from we are confident that your rangehood design and style preference are covered.

# MODELS & RATING LABELS

---

## Vissari Superior Series Rangehoods

**Model: VISBCS900/SS**

Voltage: 220 - 240v - 50Hz

Lights: 2 x 3.5W LED



**Model: VISBC900/SS**

Voltage: 220 - 240c - 50Hz

Lights: 2 x 3.5W LED



**Model: VISC900/SS**

Voltage: 220 - 240v - 50Hz

Lights: 2 x 3.5W LED



**Model: VISC900B/SS**

Voltage: 220 - 240v - 50Hz

Lights: 2 x 3.5W LED



**Model: VISPP750D/SS**

Voltage: 220 - 240v - 50Hz

Lights: 2 x 3.5W LED



**Model: VISPP900S/SS**

Voltage: 220 - 240v - 50Hz

Lights: 2 x 3.5W LED



## Inline Fan options – Steam Eater

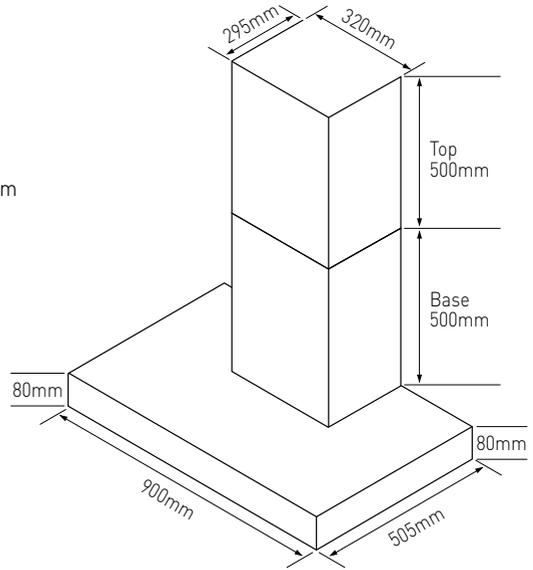
SE1030m<sup>3</sup>/hr

SE1800m<sup>3</sup>/hr

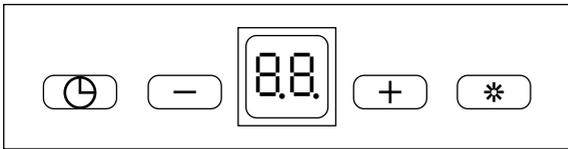
# SPECIFICATIONS

## Model: Vissari Superior Series VISBCS900/SS

- High performance 5 speed silent inline fan motor
- Twin 2 x 3.5w Led Lights (GU10 Cool White)
- Airflow options 1030m<sup>3</sup>/hr or 1800m<sup>3</sup>/hr
- 5-year New Zealand parts failure warranty
- 200mm Duct outlet
- Suitable to reach 2.7m ceiling heights
- Flue cover heights: Base 500mm - Top 500mm
- Underside of rangehood to top of fan outlet: 420mm
- Wall Fixing dimensions: 410mm from rangehood base @ a span of 280mm
- Auto timer 1-15 mins



## SG40 Control Panel

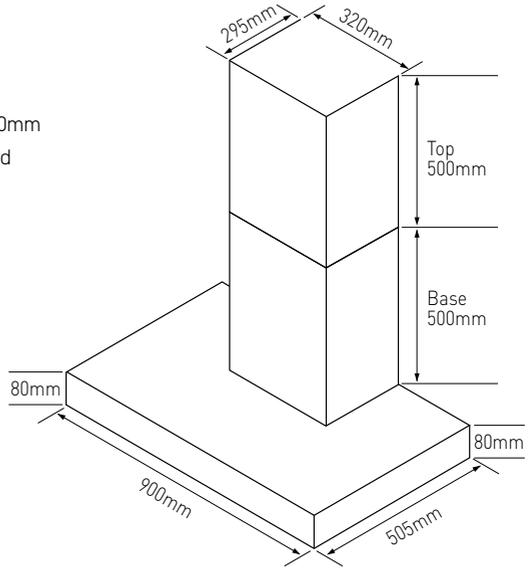


Press + to switch on the fan. The timer will only operate when the fan is switched on.

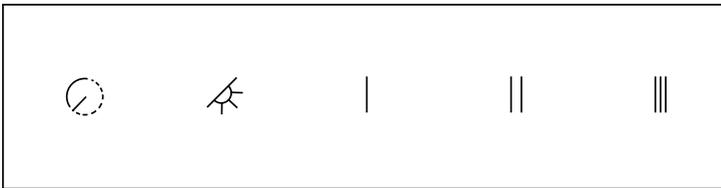
- Press - to decrease the fan speed
- Press + to increase the fan speed
- To switch on or off the lights
- Up to 15 minutes timer setting and fully adjustable. When you press the timer button the digital display will change to "00" timer mode. You can adjust your timer mode (up to 15 minutes) by pressing "-" or "+"

## Model: Vissari Superior Series VISBC900/SS

High performance 3 speed silent inline fan motor  
Twin 2 x 3.5w Led Lights (GU10 Cool White)  
Airflow options 1030m<sup>3</sup>/hr or 1800m<sup>3</sup>/hr  
5-year New Zealand parts failure warranty  
Suitable to reach 2.7m ceiling heights  
Flue cover heights: Base 500mm - Top 500mm  
Underside of rangehood to top of fan outlet: 420mm  
Wall Fixing dimensions: 410mm from rangehood base @ a span of 280mm  
Auto off timer 5mins



### SG14 Control Panel



1

Turn on/off  
and Delay

2

Turn on/off  
LED

3

Low speed  
setting

4

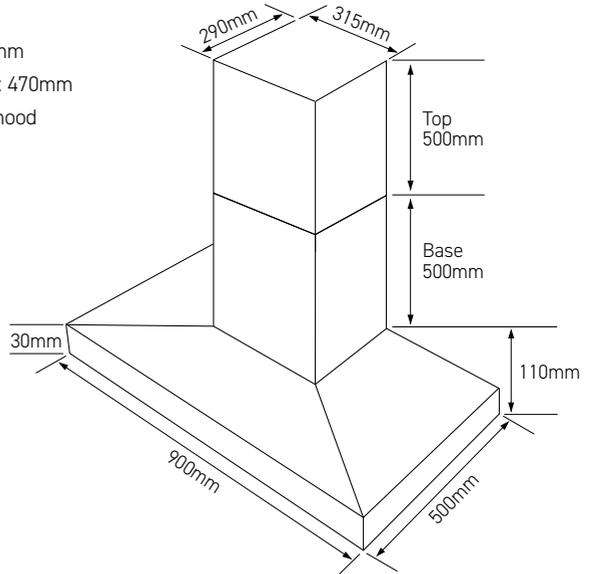
Medium speed  
setting

5

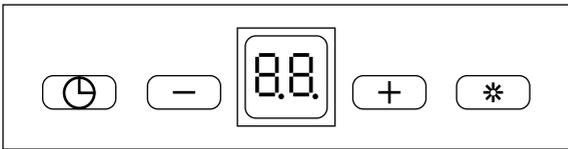
High speed  
setting

## Model: Vissari Superior Series VISC900/SS

High performance 5 speed silent inline fan motor  
Twin 2 x 3.5w Led Lights (GU10 Cool White)  
Airflow options 1030m<sup>3</sup>/hr or 1800m<sup>3</sup>/hr  
5-year New Zealand parts failure warranty  
Suitable to reach 2.7m ceiling heights  
Flue cover heights: Base 500mm - Top 500mm  
Underside of rangehood to top of fan outlet: 470mm  
Wall fixing dimensions: 415mm from rangehood base @ a span of 255mm  
Auto off timer 1-15mins



### SG40 Control Panel



Press + to switch on the fan. The timer will only operate when the fan is switched on.

-  Press - to decrease the fan speed
-  Press + to increase the fan speed
-  To switch on or off the lights
-  Up to 15 minutes timer setting and fully adjustable. When you press the timer button the digital display will change to "00" timer mode. You can adjust your timer mode (up to 15 minutes) by pressing "-" or "+"

## Model: Vissari Superior Series VISC900B/SS

High performance 5 speed silent inline fan motor

Twin 2 x 3.5w Led Lights (GU10 Cool White)

Airflow options 1030m<sup>3</sup>/hr or 1800m<sup>3</sup>/hr

5-year New Zealand parts failure warranty

200mm Duct outlet

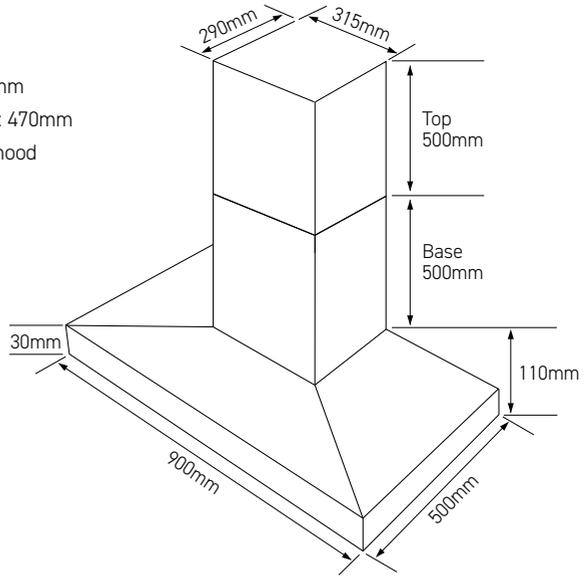
Suitable to reach 2.7m ceiling heights

Flue cover heights: Base 500mm - Top 500mm

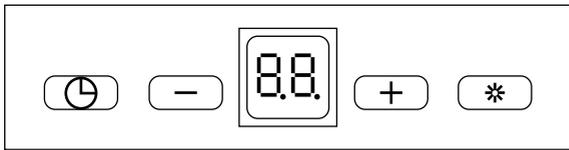
Underside of rangehood to top of fan outlet: 470mm

Wall fixing dimensions: 415mm from rangehood base @ a span of 255mm

Auto off timer 1-15mins



### SG40 Control Panel

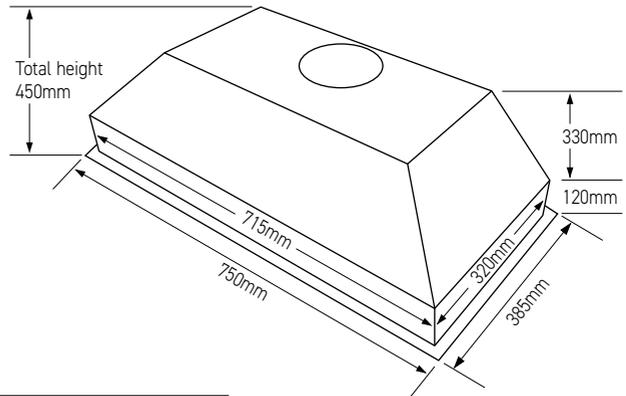


Press + to switch on the fan. The timer will only operate when the fan is switched on.

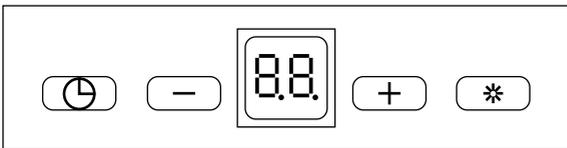
-  Press - to decrease the fan speed
-  Press + to increase the fan speed
-  To switch on or off the lights
-  Up to 15 minutes timer setting and fully adjustable. When you press the timer button the digital display will change to "00" timer mode. You can adjust your timer mode (up to 15 minutes) by pressing "-" or "+"

## Model: Vissari Superior Series VISPP750D/SS

- High performance, 5 speed silent inline fan motor
- Twin 2 x 3.5w Led Lights (GU10 Cool White)
- Airflow options 1030m<sup>3</sup>/hr or 1800m<sup>3</sup>/hr
- 5-year New Zealand parts failure warranty
- 200mm duct outlet
- Auto off timer 1-15 mins
- Cut out dimensions: 715mm x 320mm
- Underside of rangehood to top of fan outlet: 385mm



### SG40 Control Panel



Press + to switch on the fan. The timer will only operate when the fan is switched on.

-  Press - to decrease the fan speed
-  Press + to increase the fan speed
-  To switch on or off the lights
-  Up to 15 minutes timer setting and fully adjustable. When you press the timer button the digital display will change to "00" timer mode. You can adjust your timer mode (up to 15 minutes) by pressing "-" or "+"

## Model: Vissari Superior Series VISPP900S/SS

High performance, 5 speed silent inline fan motor

Twin 2 x 3.5w Led Lights (GU10 Cool White)

Airflow options 1030m<sup>3</sup>/hr or 1800m<sup>3</sup>/hr

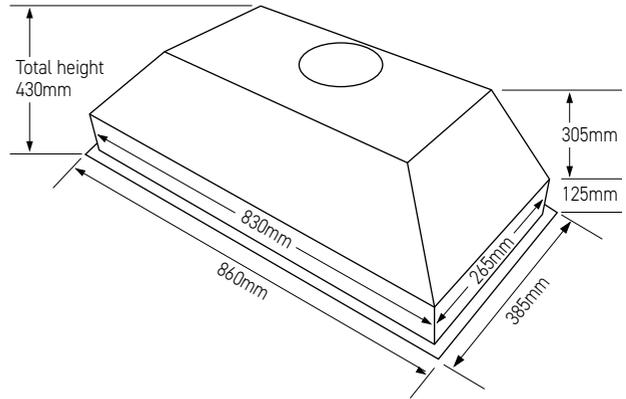
5-year New Zealand parts failure warranty

200mm duct outlet

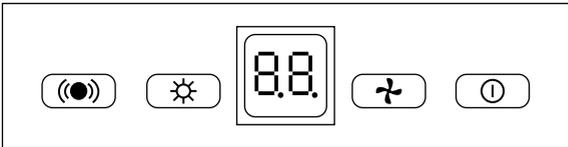
Auto off timer 10 mins

Cut out dimensions: 830mm x 265mm

Underside of rangehood to top of fan outlet: 385mm



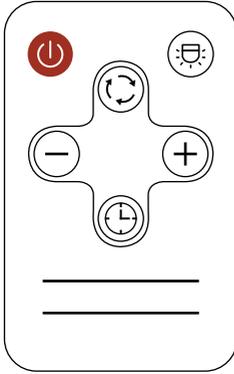
### SG40 Control Panel



### Operation - manually at rangehood

-  Infrared sensor
-  Press to switch on off lights
-  Press to increase fan speed
-  Press once to engage 10min timer  
Press twice to turn fan off

## Operation – remote control



-  Press once to engage 10min timer  
Press twice to turn fan off
-  Press to switch on or off the lights
-  Press + to increase the fan speed
-  Press - to decrease the fan speed
-  Press to engage the 10min timer
-  Press once to engage fan speed 5  
Press twice to turn fan off

# PRE-INSTALLATION

---

Please check your Vissari rangehood and inline fan motor for any damages prior to installation, do not install any damaged rangehood or inline fan motor.

Please contact Vissari Rangehoods in the event of a damaged rangehood or inline fan motor at installation time.

Vissari superior series rangehoods must be installed to the specifications below using only Vissari ducting and ducting components. Vissari is not responsible for any substandard installation that is carried out differently to the installation guidelines below.

Please contact Vissari for a list of recommended trained installers.

Please read the entire instructions before installing the rangehood.

Always switch power off prior to installation.

All electrical work must be carried out in accordance with local building codes and regulations.

All ducting roof penetrations must be carried out in accordance with local building codes and regulations.

The socket must be accessible and enable the end user to isolate the rangehood from the power for the purpose of internal cleaning or maintenance.

Heavy lifting – Please take care when lifting and installing the Rangehood to prevent any personal injury.

Suitable solid in wall fixings will be required to mount this rangehood, the rangehood must not be installed to gib board with no solid timber fixings behind the wall lining.

## Contents of box

1x Vissari Superior Series Rangehood

(choose your SE 1030 or SE 1800 fan motor & ducting option)

# INSTALLATION

---

## Required equipment for installation

**We recommend Vissari rangehoods are installed by a recommended installation tradesperson.**

Variety of battery drill tools

Variety of hand tools

Variety of drill bits and hole saws

Ladders / drop sheets

## Installation

Unwrap the rangehood and inspect for damage, plug in, and test the power and operation while planning the installation.

The optimum installation height is 750mm from benchtop to underside of the rangehood.

Mark the centre line of the hob below on to the installation wall above and mark a horizontal finished installation height line (Optimum 750mm).

Relay the rangehoods main body hanging points on to the installation wall.

Screw and fix the rangehoods main body to the wall, ensure all screws are fixed into timber framework behind the gib wall lining.

Cut (depending on the model) a 150mm or 200mm hole for the ducting in the ceiling.

Draw the ducting down from ceiling and connect to the rangehood outlet with tape and cable ties.

Plug in the rangehood and test.

Install the two flue covers.

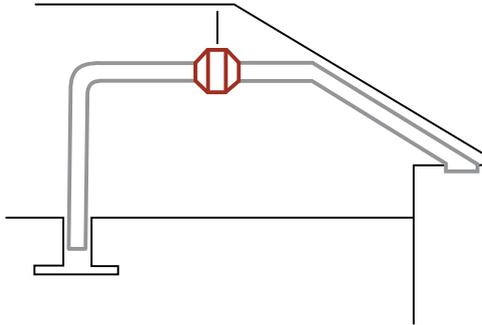
Clean and commission rangehood.

# DUCTING OPTIONS

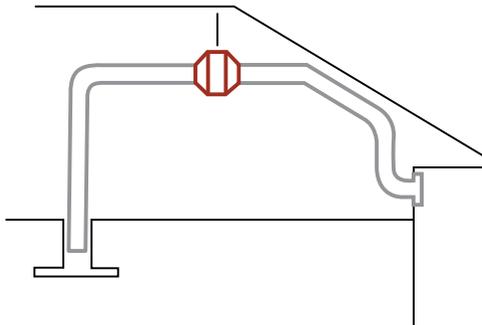
---

## Recommended ducting options

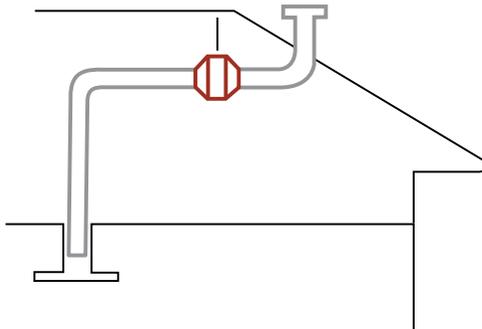
Soffit



Wall



Roof



# CLEANING

---

## **Interior**

Clean the interior of the rangehood with a neutral detergent and a damp cloth.

## **Exterior**

We recommend using spray on 'Steel Kleen' applied to a soft cloth and then gently applied to the rangehood body and flue covers.

## **Filters**

Filter should be cleaned every 3-6 weeks or after approximately every 40 hours of use. Clogged and dirty filters will restrict airflow and lower your rangehoods performance.

## **Hand Washing**

Use detergent and hot soapy water, rinse after soaking with hot water.

## **Dishwasher**

Wash separately, the colour of the mesh filters can change after several washes, this is normal and is not a necessary indication for new replacement filters.

# MAINTENANCE

---

## Replacing the Light Bulb

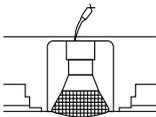
### DANGER



Always switch off and disconnect power before replacing the light. Failure to do so may cause serious injury. Please be aware that the light bulb will retain heat for a short period of time after being switched off.

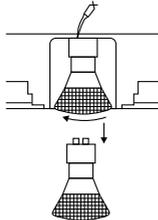
### Step 1

Remove the filters from the rangehood.



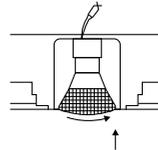
### Step 2

Gently turn light bulb anti-clockwise, pull the light bulb down and remove it from the light holder.



### Step 3

Insert a new bulb by lining up the pins of the light bulb with the larger holes inside the light holder. Once the pins are in place, turn clockwise to secure the light bulb.



# CONDENSATION

---

An induction cooktop is designed to provide rapid heating, improved thermal efficiency and greater heat consistency. For some customers with an induction cooktop, condensation can form on their rangehood filters while using their cooktop.

The induction cooktops heat source is contained in the conductive base of the pot. When compared with a gas, electric or wok burner, the heat is not isolated or contained to one area and therefore gradually rises on all sides of the pot or fry pan. This combination allows the rangehood filters to warm up slowly and eliminate the formation of condensation. For induction cooktops, the immediate and contained heat source can produce vapours rapidly. This prevents the filters from gradually warming up and increases the chance of condensation forming.

## **Some variables that can contribute to condensation forming on rangehoods & filters above induction cooktops are:**

- Location in New Zealand and variable daily temperatures
- The position of your home, relative to morning and afternoon sun
- The quality of cookware being used
- The height of the installed rangehood
- Rapid heating
- Filter type and size

## **Condensation avoidance tips:**

Turn on the rangehood 10 mins before starting to cook and turn off the rangehood 10-15mins after finishing cooking.

Do not cook at high/full power straight away, start on low or medium heat so the rangehood can warm up slightly.

Keep the filters clean and grease free.

There must be a constant flow of air into the cooking area to avoid the creation of a depression which can affect the rate of extraction.

Optimum rangehood installation height is 750mm above the cooking surface area.

Neither the rangehood nor the induction cooktop are faulty. That in some circumstances, the combination of the rangehood, the induction cooktop and the many variables within your home, can lead to condensation forming on your rangehood filters. With a gas or a standard electric cooktop, you should not have or at least have very minimal condensation.

# WARRANTY

---

## Vissari Rangehoods Superior Series Warranty

This Warranty is provided by Rangehood Solutions Ltd – Distributor for Vissari Rangehoods.

This warranty covers the following Vissari Superior Series Rangehoods used and installed in domestic and household applications.

VISBCS900/SS

VISBC900/SS

VISC900/SS

VISC900B/SS

VISPP750D/SS

VISPP900S/SS

Vissari Superior Series rangehoods are covered with a 5 year warranty from the original date of purchase, this is applicable for only the original purchaser.

Vissari Superior Series inline fans are covered with a 10 year warranty from the original date of purchase, this is applicable for only the original purchaser.

This warranty applies in New Zealand only.

The customer must produce the original invoice to make any warranty claim.

The inline fan warranty is a changeover warranty, the purchaser is responsible for any associated change over labour costs.

## Warranty Exclusions

The warranty does not apply were, in Vissari Rangehoods opinion:

The product has been repaired or serviced by an unauthorised appliance service agent.

The Rangehood and was not installed in accordance with our instructions.

The Rangehood/Product was not cared for in accordance with our instructions.

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

LED Light replacements are not covered.

Service agents call out costs, if the rangehood is found to be in normal working order.

The customer must provide the original invoice as proof of the original purchase date.

Costs incurred on installation or removal of a product, or any reinstallation or any associated costs are not covered by this warranty.

The repairs relate to the replacement of consumable parts such as fuses in plugs.

Damage of defects have not been reported within 48 hours of delivery, otherwise no claim will be recognised.

The breakdown occurs after the expiry of the warranty period.

## How to make a claim

You may make a claim under this warranty by emailing us at: [info@rangehoodsolutions.co.nz](mailto:info@rangehoodsolutions.co.nz)

Please email a copy of your original invoice as proof of purchase.



**SHOWROOMS**

Auckland - East Tamaki

Bay Of Plenty - Mount Maunganui

Waikato - Te Rapa

P 0800 RANGEHOODS / E [info@rangehoodsolutions.co.nz](mailto:info@rangehoodsolutions.co.nz) / [www.vissari.co.nz](http://www.vissari.co.nz)