



# SILENT RANGEHOODS

New Zealand's Quietest, Strongest & Most Efficient Rangehoods

[www.schweigen.co.nz](http://www.schweigen.co.nz)



## Innovative design, gives you restaurant quality extraction... efficiently & silently!

A common complaint regarding range hoods is the noise. Schweigen solves this problem by removing the motor from the hood and installing it outside your home. This ensures silent extraction in your kitchen.

The highly-efficient German IsoDrive Motor uses all it's energy for extraction rather than pushing air up against gravity. This lets the rangehood concentrate all of its power on its primary purpose of removing large volumes of cooking steam, smoke, grease and odours from your home silently!

# Designed to look great in any kitchen.

Not only do Schweigen rangehoods have innovative silent fan technology, they've a selection of rangehoods designed to best suit your kitchen requirements. With European inspired design, a Schweigen will look great in your kitchen too.

## Under Mount



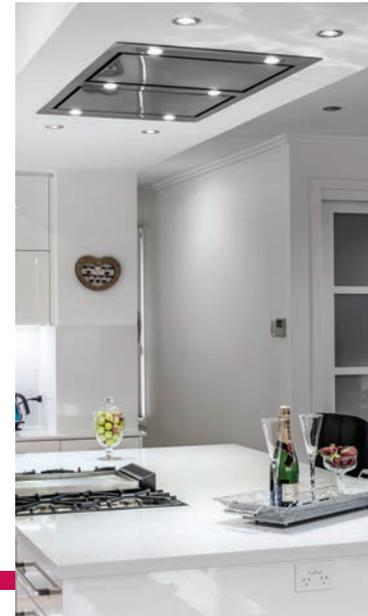
## Wall Mount

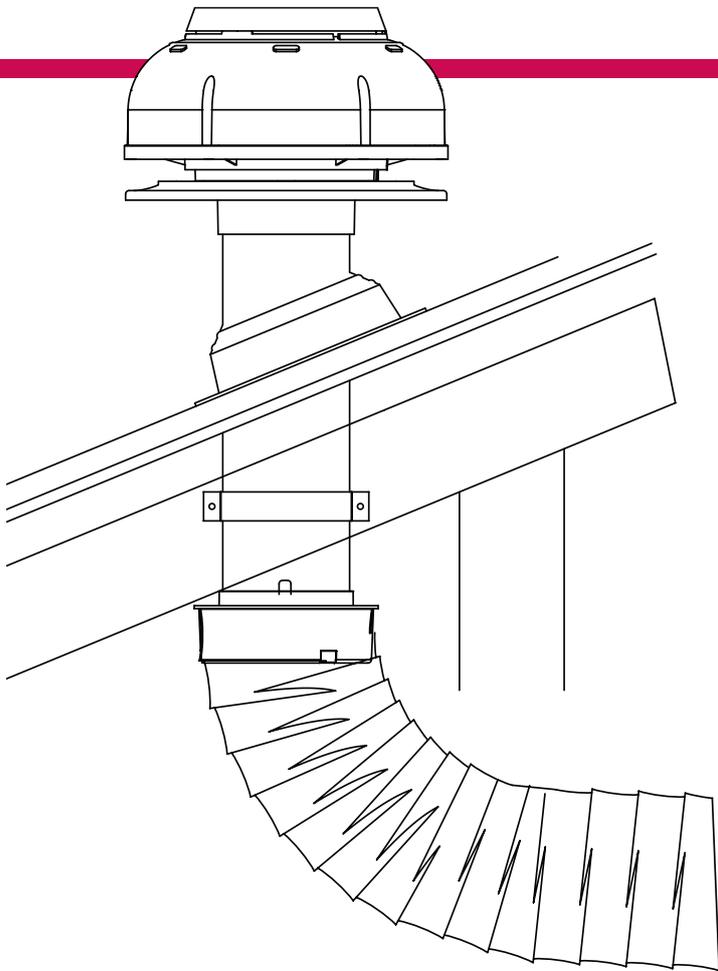


## Island Mount



## Ceiling Mount





# The Isodrive Motor

This revolutionary product starts with a German fan and motor assembly, one acknowledged as the quietest and most efficient high-powered domestic extraction unit available.

However, even the quietest motors and fans still generate noise, so placing them close to your ear while cooking isn't logical.

Schweigen's patented solution is to take the fan and motor out of the canopy and move them both as far away as possible.

A unique housing with an exclusive anti-water intrusion system allows the fan and motor to be fixed to the roof, under the eaves or to an external wall.

There, the little noise that they do generate will vent out into the atmosphere where it is over-whelmed by the natural ambient noise.

It's ingenious, it works, and it's silent!

The logo for isodrive, featuring the word "isodrive" in a lowercase, sans-serif font. The letter "i" is positioned to the left of the "o", and the "o" is a solid orange circle. The rest of the letters "sodrive" are in black.

# Isodrive is also Eco

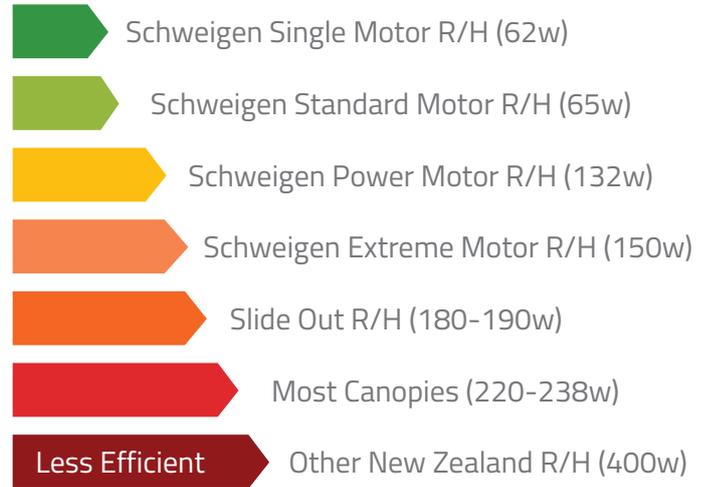
It starts with an Isodrive motor, which is not only the quietest extraction system, it is also the most energy efficient.

As the system is vented directly into the atmosphere, the air is pulled through the system rather than pushed, the benefit being there is much less resistance to the airflow.

All of which means that while traditional systems use about 190 watts or more to develop enough suction, the super efficient Isodrive 650 system runs on just 62 watts!

Coupled with Schweigen's LED lighting (optional) which uses 1.8 to 4.5 watts, instead of the 25 + watts consumed by halogen lights, these savings help make Schweigen Isodrive canopies 3 times more energy efficient!\*

\*Applies to Isodrive 650 with LED lights.



## Other Highlights



NZ Sales & Service



German Motors



10 Year Motor Warranty



Lifetime Filter Warranty



3x Energy Efficient



Ducting Kit Included



Removes Odour

# Selecting Your Rangehood

Choosing the right rangehood for your kitchen can often be a tiresome task. With the many types of options available in the market for you to choose from it can easily get confusing and you soon find yourself back at square one deciding on what is important for you. At Schweigen we understand this dilemma and have made it as easy as possible to choose the perfect rangehood for your kitchen.

## Step 1

Choose the right Rangehood for your kitchen.



## Step 2

Choose the right Isodrive Motor Size



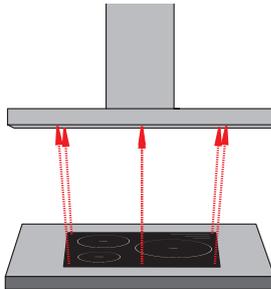
## Step 3

Choose where the Isodrive Motor will be mounted



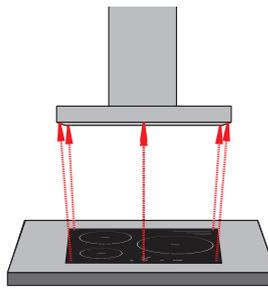
## Step 1 Choose the right Rangehood for your kitchen

The choice of an appropriate rangehood size in relation to the cooking area is essential for a satisfactory technical operation.



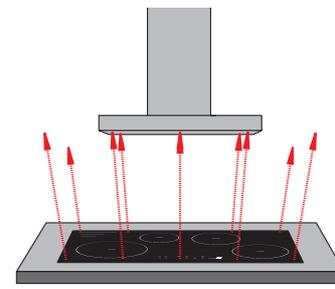
### OPTIMAL

Rangehood bigger than the cooking area.



### ADEQUATE

Rangehood equal to the cooking area.

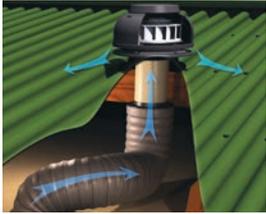


### INADEQUATE

Rangehood smaller than the cooking area.

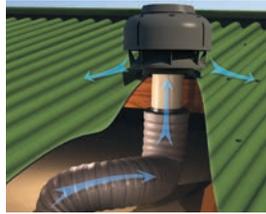
## Step 2 Choose the right Isodrive Motor Size

The type of motor a Schweigen Silent Rangehood will require depends on the level of suction the user demands from the rangehood. This all depends on the type of food you cook and the amount of cooking you undertake. A rangehood with sufficient power will ensure that all smoke, steam and odours are removed from your kitchen. The guide below will help you choose the right motor configuration.

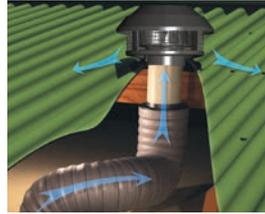


Minimal Cooking  
650 m<sup>3</sup>/hr

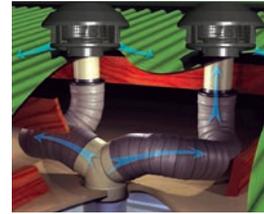
Only available on selected models  
or by special request.



Light Cooking  
900 m<sup>3</sup>/hr

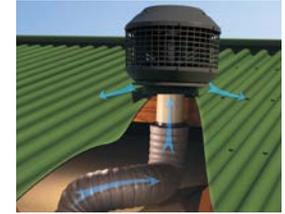


Heavy Cooking  
1600 m<sup>3</sup>/hr



Supreme Cooking  
1600 x 2 m<sup>3</sup>/hr

Only available on selected models  
or by special request.

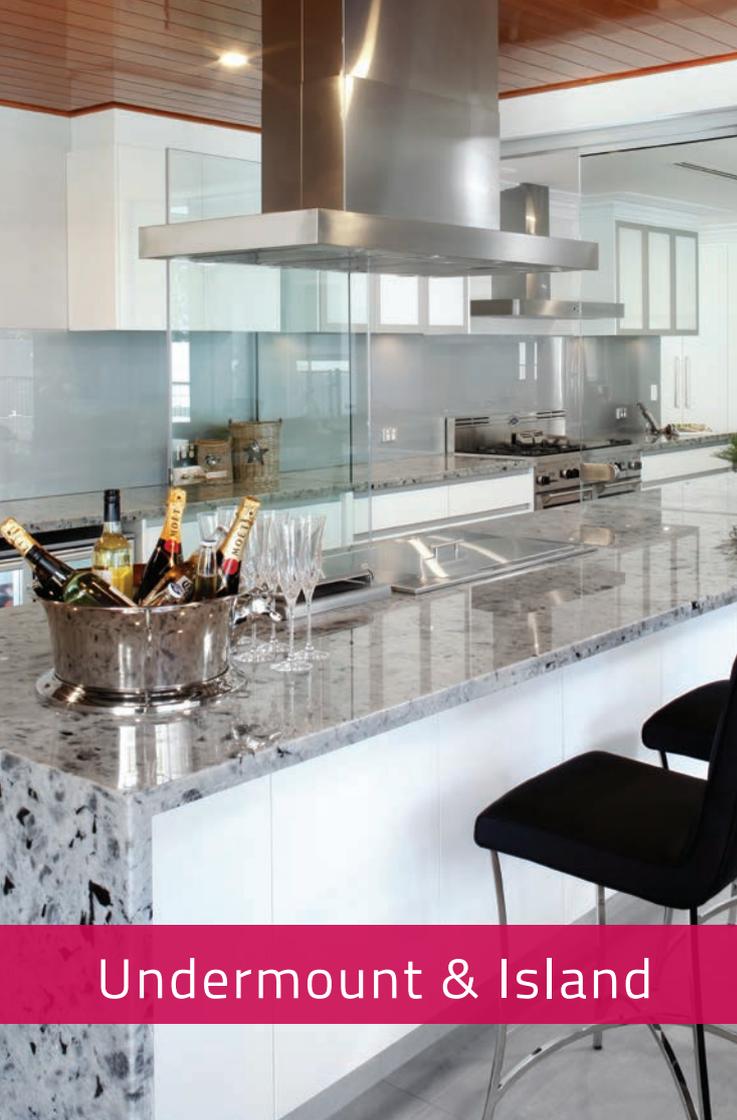


Ultimate Cooking  
3200 m<sup>3</sup>/hr

## Step 3 Choose where the Isodrive Motor will be mounted

Depending on the size of the motor chosen, the Isodrive motors can be mounted on roofs, walls and eaves. Please check the motor installation guides for more information. [www.schweigen.co.nz](http://www.schweigen.co.nz)





## Undermount & Island

### UM1170-6S, UM1170-9S

This sleek undermount rangehood is functional and easy to use.

- Soft touch eye level controls with digital displays
- 5 speed levels
- 15 minute delay timer with auto shut-off
- Twin LED lights
- Stainless steel dishwasher safe filters
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

#### Motor options:

- Single External Motor (650m<sup>3</sup>/hr)
- Standard External Motor (900m<sup>3</sup>/hr)
- Powerful External Motor (1600m<sup>3</sup>/hr)
- Extreme External Motor (3200m<sup>3</sup>/hr)

#### Available Canopy sizes:

- 600mm (UM1170-6S)
- 900mm (UM1170-9S)



### UM-9S, UM-12UMS

This fully concealed undermount rangehood can be installed into a timber-style, custom made canopy facade or chimney.

- 5 speed digital control
- Twin LED lights
- 15 minute delay timer with auto shut-off
- Dishwasher safe, commercial grade baffle filters
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

#### Motor options:

- Standard External Motor (900m<sup>3</sup>/hr)
- Powerful External Motor (1600m<sup>3</sup>/hr)
- Extreme External Motor (3200m<sup>3</sup>/hr)

#### Available Canopy sizes:

- 900mm (UM-9S)\*
- 1200mm (UM-12UMS)\*



\*Please see Rangehood Specifications for further details.

\*UM-12UMS is not suitable for single external motor (Isodrive 650) & standard motor (Isodrive 900).

## GA-600S, GA-900S

This sleek and modern undermount will compliment any contemporary kitchen.

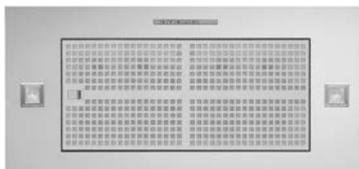
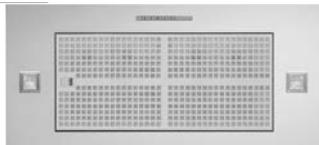
- Soft touch eye level controls
- 4 speed levels
- 15 minute delay timer with auto shut-off
- Twin halogen lights
- Stainless steel dishwasher safe filters
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

### Motor options:

- Single External Motor (650m3/hr)
- Standard External Motor (900m3/hr)
- Powerful External Motor (1600m3/hr)
- Extreme External Motor (3200m3/hr)

### Available Canopy sizes:

- 600mm (GA-600S)
- 900mm (GA-900S)



## UM-PA9S

A minimalist undermount rangehood that neatly hides away under your cabinets. Discreet design without compromising functionality.

- 4 speed levels
- Auto shut-off
- Perimeter aspiration
- Strip LED illumination which illuminates the entire working area
- Dishwasher safe filters
- 3 year warranty on canopy

### Motor options:

- Standard External Motor (900m3/hr)
- Powerful External Motor (1600m3/hr)
- Extreme External Motor (3200m3/hr)

### Available Canopy sizes:

- 900mm (UM-PA9S)



Perimeter aspiration targets the suction to the edge of the rangehood which flows the steam towards a smaller and more intensive area. This provides noise reduction, easy clean-up and more effective extraction.\*Image for illustration purposes only.

## IS4110-9S

A strong, clean, minimalist island rangehood with sharp, square European styling.

- Soft touch eye level controls with digital displays
- 5 speed levels
- 15 minute delay timer with auto shut-off
- Twin halogen lights
- Stainless steel dishwasher safe filters
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

### Motor options:

- Powerful External Motor (1600m3/hr)
- Extreme External Motor (3200m3/hr)

### Available Canopy sizes:

- 900mm (IS4110-9S)



## IS4160-9S

A contemporary island rangehood with soft line design.

- Soft touch eye level controls with digital displays
- 5 speed levels
- 15 minute delay timer with auto shut-off
- Twin halogen lights
- Stainless steel dishwasher safe filters
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

### Motor options:

- Powerful External Motor (1600m3/hr)
- Extreme External Motor (3200m3/hr)

### Available Canopy sizes:

- 900mm (IS4160-9S)





## Wall Mounted

### WM-EX90S

A contemporary and effective wall unit that's able to flip open its flaps when extra extraction is required.

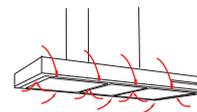
- Soft touch eye level controls
- Glass panels
- 4 speed levels
- Auto shut-off
- Perimeter aspiration
- Twin halogen lights
- Dishwasher safe filters
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

#### Motor options:

- Powerful External Motor (1600m3/hr)
- Extreme External Motor (3200m3/hr)

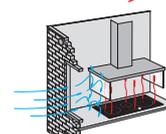
#### Available Canopy sizes:

- 900mm (WM-EX90S)



Perimeter aspiration targets the suction to the edge of the rangehood which flows the steam towards a smaller and more intensive area. This provides noise reduction, easy clean-up and more effective extraction.

\*Image for illustration purposes only.



Flip open the flaps when extra extraction is required

### DS3326-9S

An ultra-modern and stylish wall canopy with a black tempered glass fascia to stand out from the crowd.

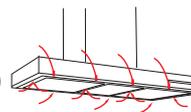
- Touchscreen with Remote Control
- Black tempered glass
- 5 speed levels
- 15 minute delay timer, auto shut-off
- Four LED lights
- Stainless steel dishwasher safe
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

#### Motor options:

- Powerful External Motor (1600m3/hr)
- Extreme External Motor (3200m3/hr)

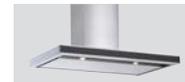
#### Available Canopy sizes:

- Black with Black Glass 900mm (DS3326B-9S)
- S/S with Black Glass 900mm (DS3326-9S)



Perimeter aspiration targets the suction to the edge of the rangehood which flows the steam towards a smaller and more intensive area. This provides noise reduction, easy clean-up and more effective extraction.

\*Image for illustration purposes only.



#### DS3131-9S

This wall mounted rangehood boasts a stunning blue light strip.

- Soft touch eye level controls with digital displays
- 5 speed levels
- 15 minute delay timer with auto shut-off
- Twin halogen lights
- Blue neon light display
- Stainless steel dishwasher safe filters
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

#### Motor options:

- Powerful External Motor (1600m3/hr)
- Extreme External Motor (3200m3/hr)

#### Available Canopy sizes:

- 900mm (DS3131-9S)



#### DS3170-9S, DS3170-12S

An ultra-modern wall mounted rangehood with a square-edged European design.

- Soft touch eye level controls with digital displays
- 5 speed levels
- 15 minute delay timer with auto shut-off
- Twin halogen lights
- Stainless steel dishwasher safe filters
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

#### Motor options:

- Powerful External Motor (1600m3/hr)
- Extreme External Motor (3200m3/hr)

#### Available Canopy sizes:

- 900mm (DS3170S)
- 1200mm (DS3170-12S)



#### WM3150-6S, WM3150-9S

Known as the 'Glass Butterfly', this rangehood has a tempered curved glass wing.

- Soft touch eye level controls with digital displays
- 5 speed levels
- 15 minute delay timer with auto shut-off
- Twin halogen lights
- Stainless steel dishwasher safe filters
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

#### Motor options:

- Standard External Motor (900m3/hr)
- Powerful External Motor (1600m3/hr)
- Extreme External Motor (3200m3/hr)

#### Available Canopy sizes:

- 600mm (WM3150-6S)
- 900mm (WM3150-9S)



#### WM2190-6S, WM2190-9S

A softer, square-line wall mounted rangehood with subtle European styling.

- Soft touch eye level controls with digital displays
- 5 speed levels
- 15 minute delay timer with auto shut-off
- Twin halogen lights
- Stainless steel dishwasher safe filters
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

#### Motor options:

- Single External Motor (650m3/hr)
- Standard External Motor (900m3/hr)
- Powerful External Motor (1600m3/hr)
- Extreme External Motor (3200m3/hr)

#### Available Canopy sizes:

- 600mm (WM2190-6S)
- 900mm (WM2190-9S)





## Cassette Rangehoods

### UM422G-12S

This stylish cassette rangehood can be installed into a bulkhead or the ceiling.

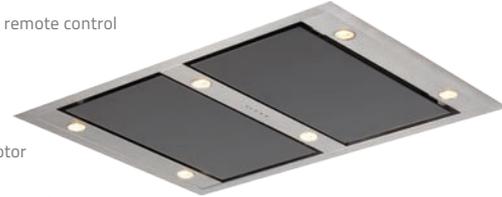
- 4 speed levels with easy to use remote control
- Perimeter aspiration
- Delay timer with auto shut-off
- Six halogen lights
- Dishwasher safe filters
- 3 year warranty on Canopy
- 10 year warranty on Isodrive Motor

#### Motor options:

- Powerful External Motor (1600m<sup>3</sup>/hr)
- Twin Powerful External Motor (3000m<sup>3</sup>/hr)
- Extreme External Motor (3200m<sup>3</sup>/hr)

#### Available Canopy sizes:

- Black Glass 1200mm (UM422G-12S)



### UM4220-12S

This stylish cassette rangehood can be installed into a bulkhead or the ceiling.

- 4 speed levels with easy to use remote control
- Perimeter aspiration
- Delay timer with auto shut-off
- Six halogen lights
- Dishwasher safe filters

#### Motor options:

- Powerful External Motor (1600m<sup>3</sup>/hr)
- Twin Powerful External Motor (3000m<sup>3</sup>/hr)
- Extreme External Motor (3200m<sup>3</sup>/hr)

#### Available Canopy sizes:

- Stainless Steel 1200mm (UM4220-12S)



# Rangehood Specifications

Model	Type	Available Widths	Canopy Depth	Motor Options	Number of Filters	Lights	Delay Timer with Auto Shut Off	Fan Speeds	Stainless Steel / Glass
WM2190-6S	Wall Mount	600mm	500mm	S1 / ST / SP	Two	2 Halogen	Yes	5	Stainless Steel
WM2190-9S	Wall Mount	898mm	500mm	SP / SE	Three	2 Halogen	Yes	5	Stainless Steel
DS3170-9S	Wall Mount	898mm	500mm	SP / SE	Three	2 Halogen	Yes	5	Stainless Steel
DS3170-12S	Wall Mount	1200mm	500mm	SP / SE	Four	3 Halogen	Yes	5	Stainless Steel
DS3131-9S	Wall Mount	898mm	500mm	SP / SE	Three	2 Halogen	Yes	5	Stainless Steel
WM3150-6S	Wall Mount	600mm	500mm	S1 / ST / SP	One	2 Halogen	Yes	5	Stainless Steel and Glass
WM3150-9S	Wall Mount	898mm	500mm	SP / SE	Two	2 Halogen	Yes	5	Stainless Steel and Glass
WM-EX90S	Wall Mount	900mm	520mm	SP / SE	Three	3 Halogen	Yes	4	Stainless Steel and Glass
DS3326-9S	Wall Mount	898mm	500mm	SP / SE	One	4 LED	Yes	5	Stainless Steel and Glass
DS3326B-9S	Wall Mount	898mm	500mm	SP / SE	One	4 LED	Yes	5	Black Steel and Glass
IS4160-9S	Island	898mm	660mm	SP / SE	Four	2 Halogen	Yes	5	Stainless Steel
IS4140-9S	Island	898mm	650mm	SP / SE	Two	2 Halogen	Yes	5	Stainless Steel and Glass
IS4110-9S	Island	898mm	660mm	SP / SE	Four	2 Halogen	Yes	5	Stainless Steel
UM1170-6S	Undermount	600mm	295mm	S1 / ST / SP	Two	2 LED	Yes	5	Stainless Steel
UM1170-9S	Undermount	900mm	295mm	ST / SP / SE	Three	2 LED	Yes	5	Stainless Steel
UM-9S	Undermount	863.6mm	295mm	ST / SP / SE	Two	2 LED	Yes	5	Stainless Steel
UM-PA9S	Undermount	895mm	295mm	ST / SP / SE	One	1 Strip LED	Yes	4	Stainless Steel
UM-12UMS	Undermount	1200mm	295mm	SP / SE	Four	2 LED	Yes	5	Stainless Steel
GA-900S	Undermount	600mm	295mm	ST / SP / SE	One	2 Halogen	Yes	4	Stainless Steel
GA-600S	Undermount	900mm	295mm	S1 / ST / SP	Three	2 Halogen	Yes	4	Stainless Steel
UM422G-12S	Cassette	1200mm	700mm	SP / SP2 / SE	Two	6 Halogen	Yes	4	Stainless Steel and Glass
UM4220-12S	Cassette	1200mm	700mm	SP / SP2 / SE	Two	6 Halogen	Yes	4	Stainless Steel

## Choose the right Isodrive Motor Size

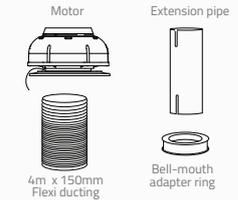
### Minimal Cooking — Single External Motor - (S1)



S1

- 650m<sup>3</sup>/hr airflow
- Energy efficient
- German manufactured motor
- The motor housing is made from ASA, the most durable of plastics in direct sunlight.
- The electrics are totally concealed and not affected by the weather.
- 150mm flexi ducting (4m), solid roof extension pipe and bell housing.
- 10 year warranty
- Types of installation: roof, wall and eaves

#### In the box.



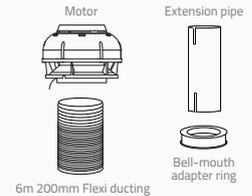
### Light Cooking — Standard External Motor - (ST)



ST

- 900m<sup>3</sup>/hr airflow
- Energy efficient
- German manufactured motor
- The motor housing is made from ASA, the most durable of plastics in direct sunlight.
- The electrics are totally concealed and not affected by the weather.
- 200mm flexi ducting (6m), solid roof extension pipe and bell housing.
- 10 year warranty
- Types of installation: roof, wall and eaves

#### In the box.



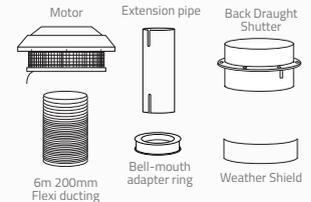
### Heavy Cooking — Powerful External Motor - (SP)



SP

- 1600m<sup>3</sup>/hr airflow
- Energy efficient
- German manufactured motor
- Motor housing is powder coated galvanized steel, which can be painted.
- The electrics are totally concealed.
- 200mm flexi ducting (6m), solid roof extension pipe & bell housing.
- 10 year warranty
- Types of installation: roof and wall

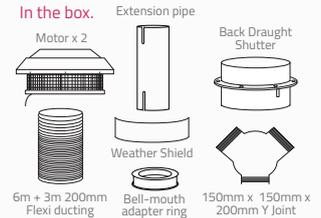
#### In the box.



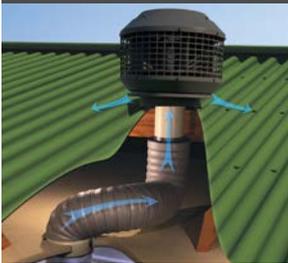
## Supreme Cooking — Twin Powerful External Motor - (SP2)



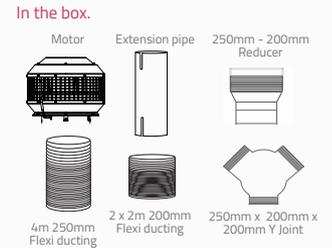
- 3000m<sup>3</sup>/hr airflow
- Energy efficient
- German manufactured motor
- Motor housing is powder coated galvanized steel, which can be painted
- The electrics are totally concealed.
- 200mm flexi ducting (6m), solid roof extension pipe and bell housing, Y joint may be required
- Types of installation: roof and wall \* (restrictions apply for wall installation)
- This system is primarily used with BBQ and Cassette Rangehoods



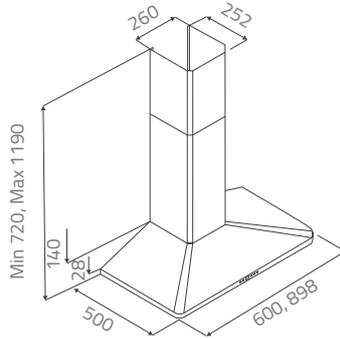
## Ultimate Cooking — Extreme External Motor - (SE)



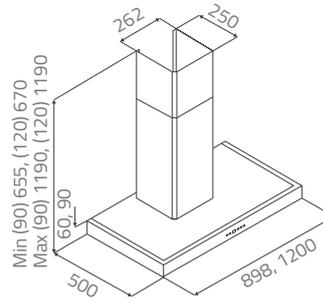
- 3200m<sup>3</sup>/hr airflow
- Energy efficient
- German manufactured motor
- Motor housing is powder coated galvanized steel, which can be painted.
- The electrics are totally concealed.
- Motor comes with 250mm flexi ducting (4m), solid roof extension pipe, Y-joint (250X200X200mm), 2 X 200mm flexi ducting (1.5m).
- Types of installation: roof and wall \* (restrictions apply for wall installation)
- This system is primarily used with BBQ and Cassette Rangehoods



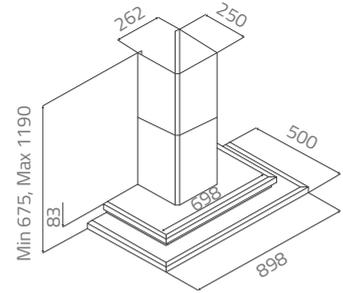
# Rangehood Specifications



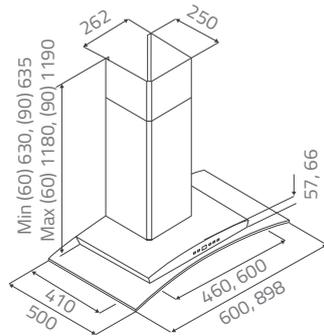
WM2190-6S and WM2190S



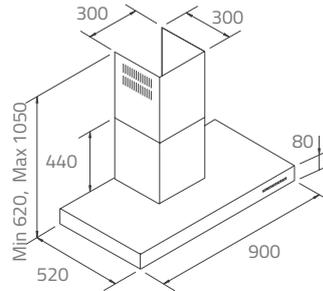
DS3170S and DS3170-12S



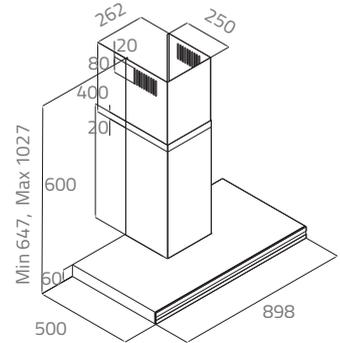
DS3131S



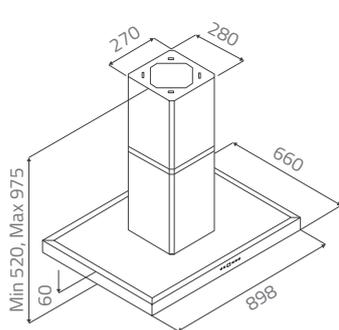
WM3150-6S and WM3150S



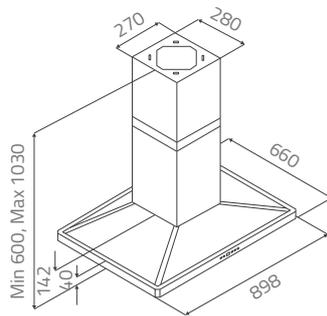
WM-EX90S



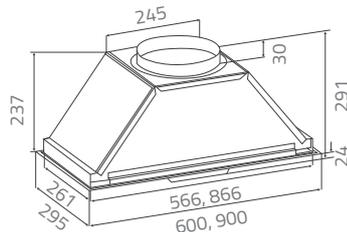
DS3326-9S and DS3326B-9S



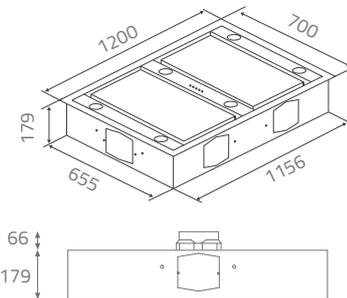
IS4110S



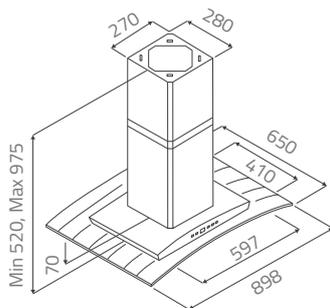
IS4160S



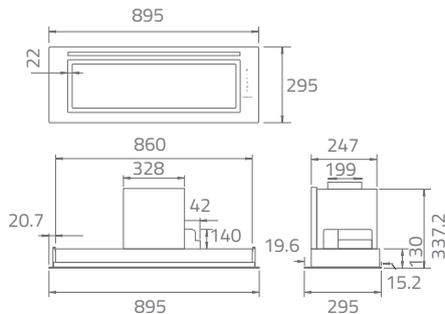
UM1170-6S and UM1170-9S



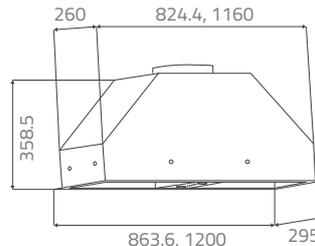
UM4220-12S and UM422G-12S



IS4140S



UM-PA9S



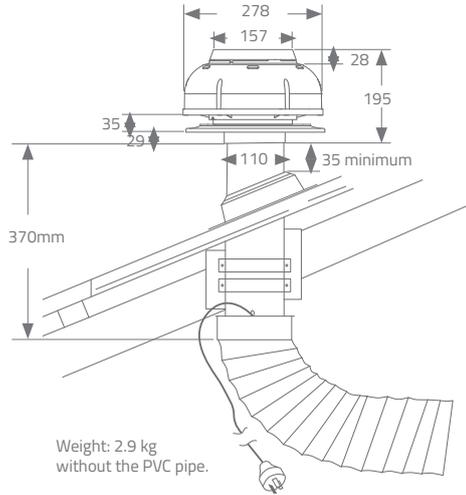
UM-9S, UM-12UMS

Consumer Information

Under our policy of continuous product development, product specifications may change without notice. Prospective purchasers should therefore check with the retailer to ensure this publication correctly describes the products being offered for sale. All information supplied is to be used for general reference purposes only and is on the understanding that Schweigen Home Appliances will not be liable for any loss, liability or damage of whatever kind arising as a result of any reliance upon such information. Colours of products illustrated are as close as printing limitations allow. All pictures used in the brochure are for illustrative purposes only.

# Isodrive Motor Specifications

## Isodrive 650



## Installation Options

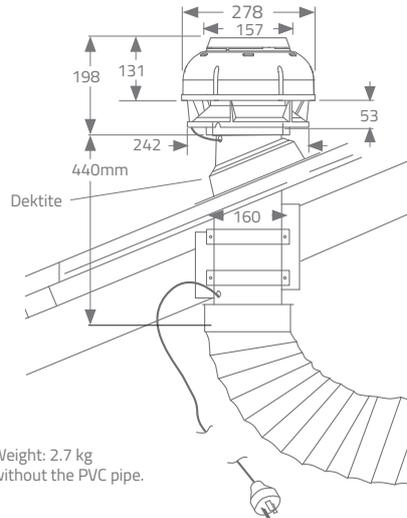


Roof

Wall

Eave

## Isodrive 900

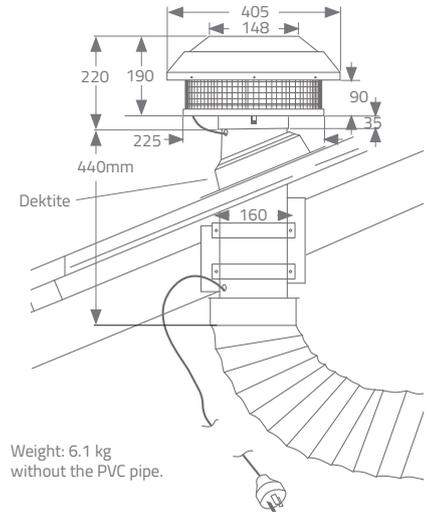


Roof

Wall

Eave

## Isodrive 1600



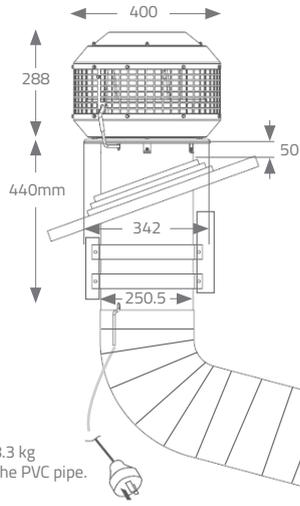
Roof

Wall

1600 model requires a P1107 Hanging Bracket



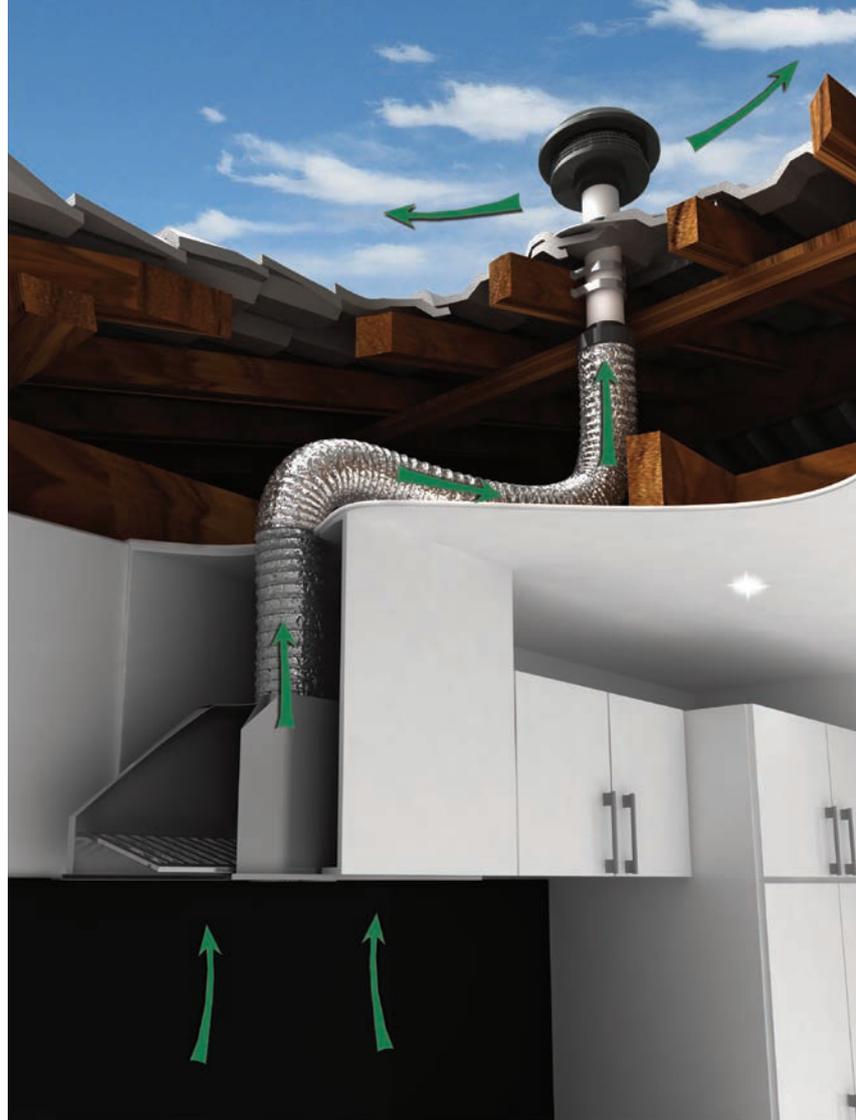
## Isodrive 3200



Weight: 8.3 kg  
without the PVC pipe.



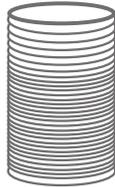
Roof



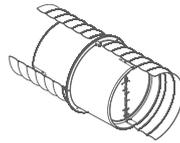
# Optional Accessories



Flexible ducting  
Approx. 4m, 150mm  
P1067



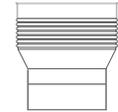
Flexible ducting  
Approx. 6m, 200mm  
P1070



Back draught shutter for  
150mm ducting  
150MMINLINEBDSSBUILD



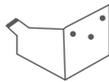
Back draught shutter fit  
to bell mouth adaptor  
150MMBDSSBUILD



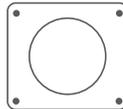
250-200mm reducer  
P1070



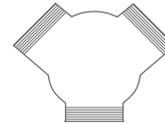
Flat roof mount flange  
P40113MF



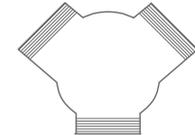
Hanging bracket  
P1107  
(For wall mounting  
Isodrive 1600 Motor)



Wall cover plate  
P1108  
(Isodrive 900,1600  
Motor only)



200 x 150 x 150mm  
Y joint  
200-150-150YJOINT



250 x 200 x 200mm  
multi-fit Y joint  
250-200-200Y2JOINT

For information, orders & service contact:



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Phone: 0800 200 510

