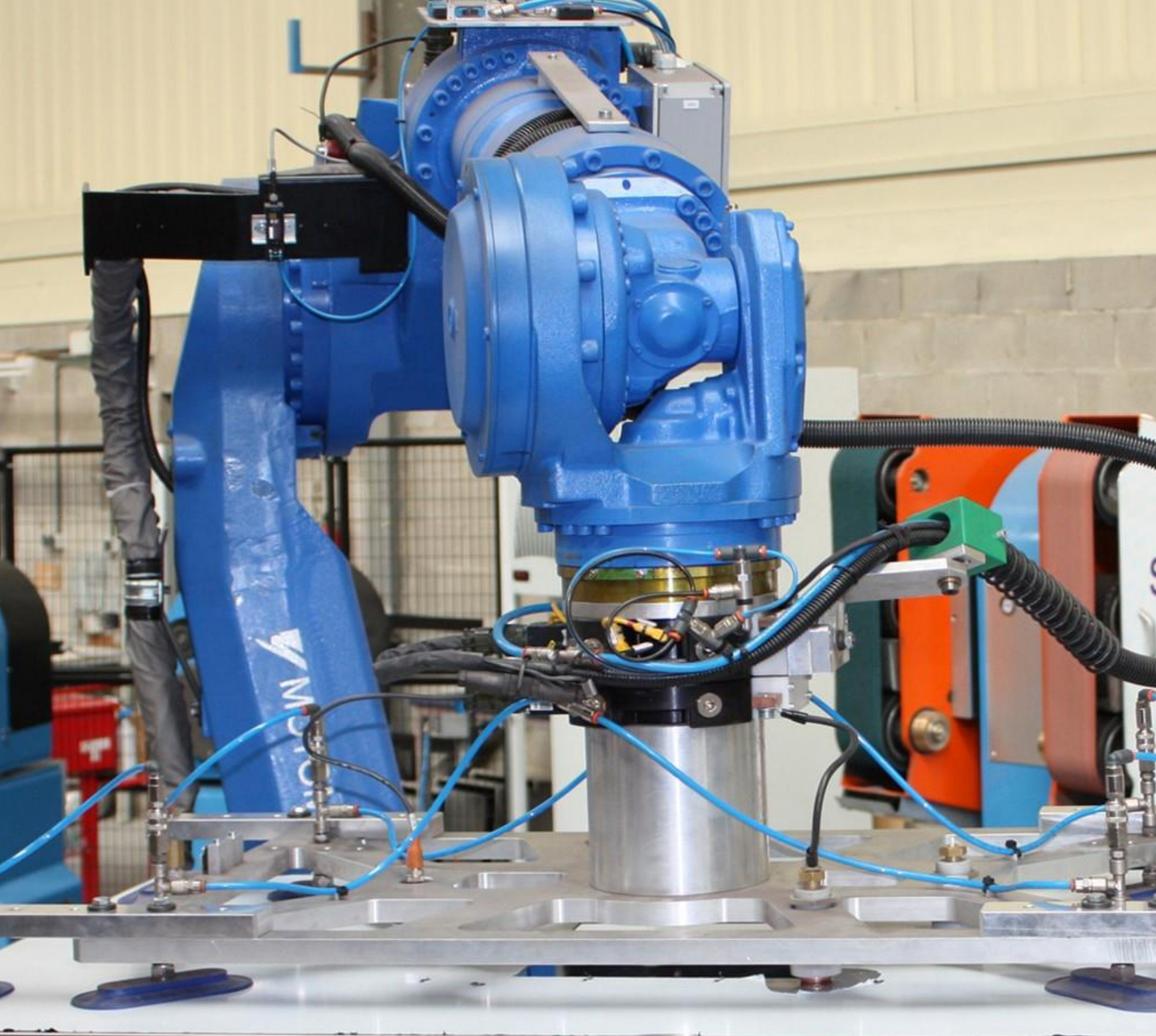




2019 Collection

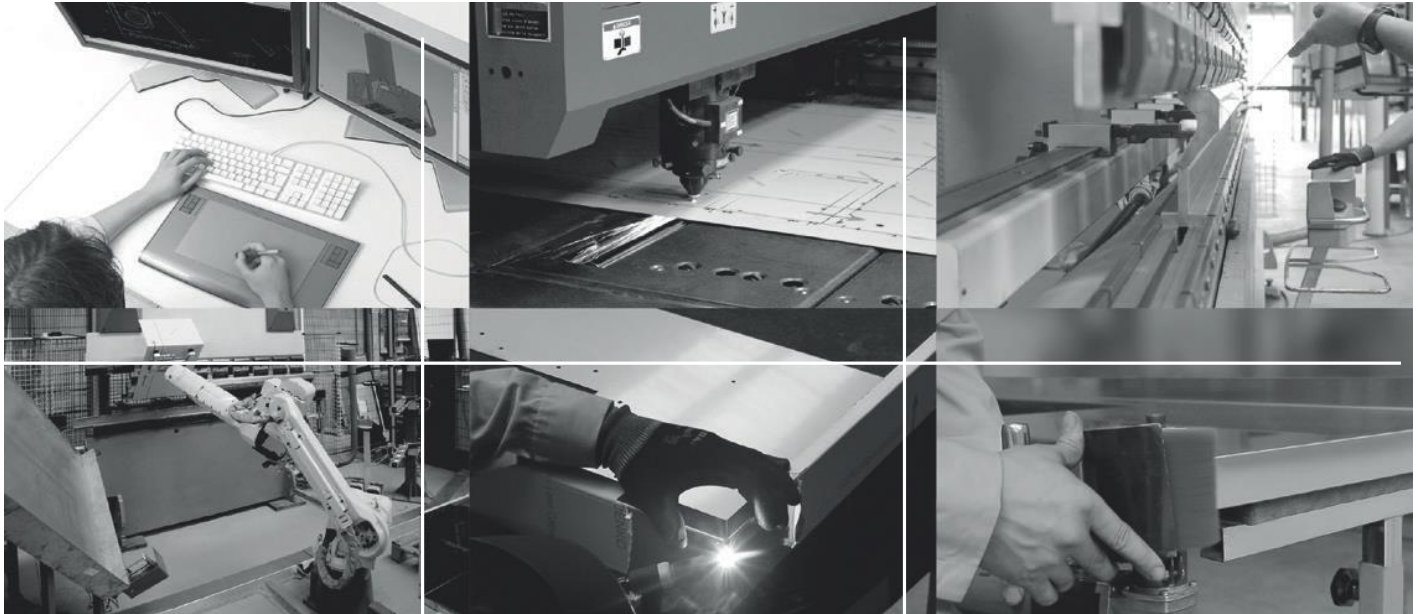








Based in Lancashire, Miro are the UK exclusive distributor for Barcelona based premium cooker hood manufacturer Frecan. We are dedicated to supplying high quality products and service to the UK kitchen industry.



## FRECAN

Frecan is synonymous with craftsmanship, technology and innovation. Established over 25 years ago, quality and design has always been their passion.



*"Innovation and detail come together to create an exquisite, unique range of cooker hoods, where silence, performance and durability are converted into our insignia"*

*Products created and designed to live in the kitchen.*





# Index

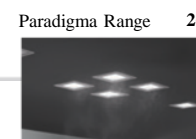
**Technical  
Information**  
Pages 6-9

**FSR & FPF**  
Pages 10-12

## Surface Hoods



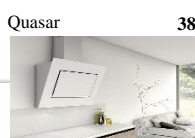
## Ceiling Hoods



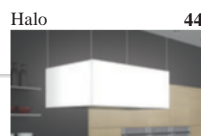
## Integrated Hoods



## Wall Hoods



## Island Hoods



**Accessories**  
Page 46

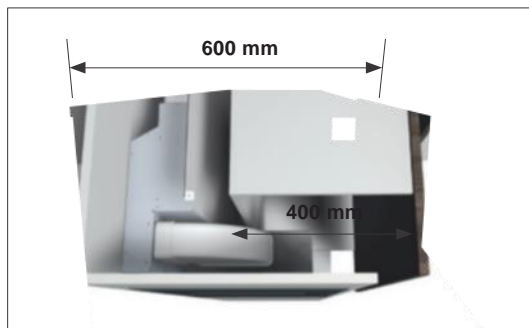
**Motors**  
Pages 48-49



# Technical information

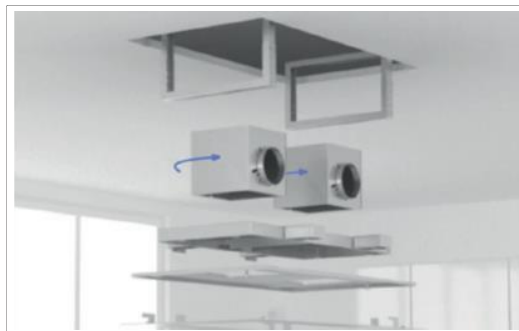


Installable in minimum 60 cm depth cabinets.



Compact design and narrow structural body. Our surface hoods can be installed not only on island kitchens, but also on wall mounted kitchens with 60cm depth. Drawers of maximum 40cm deep can be installed.

“Plug & Play System” motors for ceiling hoods.



R700

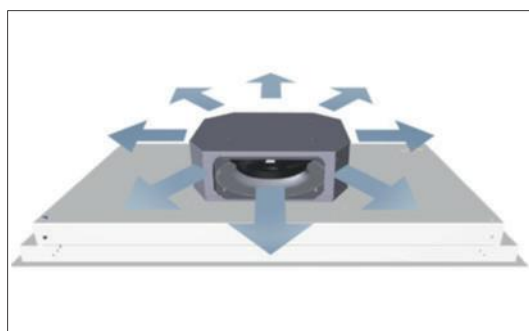


R1100GP

FRECAN “Plug & Play” steerable motors simplify and wider the ducting possibilities.

- Plug&Play R700 (4 directions)
- Plug&Play 1100GP (5 directions)

360° rotary motor



The 360° rotary motor allows the extraction conduits to be installed in any direction, permitting ease of installation even in wall kitchens, were the ceiling hood is installed closer to the wall.

This rotary system puts an end to problems and obstacles that are often present in false ceilings.

Easy Fix installation



EASY-FIX

Many of our ceiling hoods models have mounting clips, so they can be installed easily, quickly and effortlessly.

Just connect the motor to the ducting, raise the hood by pushing it until you hear a few “clicks” which confirm the hood is suspended, then press the handles to firmly fix the hood to the false ceiling.



# Technical information



## Remote control & wall control



Many models (especially ceiling models) are equipped with remote control.

360 motor hoods have the possibility of installing a built in touch control in the kitchen wall. (see page 46)

## Electronic Controls



Last-time



FSA

### Timer and thermometer.

Our semi-professional cooker hoods are equipped with an electronic control that incorporates a timer and thermometer

### Deferred Stop (Last Time)

By connecting the last time function the hood will keep on running for 10 minutes and will automatically disconnect after recycling or extracting the air of your kitchen.

### Saturation filters alarm

Flashing light that indicates when filters need cleaning in the case of cooker hoods with external evacuation, and the replacement of charcoal filters in case of recirculation hoods.

## Standard stainless steel filters



### Standard Stainless Steel Filters:

5 aluminium filter layers a decorative stainless steel casing. A total of 6 filtering layers.

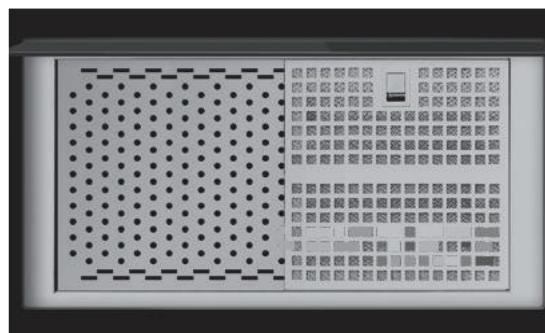
### High Class Stainless Steel Filters:

7 aluminium filter layers plus a decorative stainless steel casing. A total of 9 filtering layers- (7 Aluminium + 2 Stainless Steel). Greater amount of fat without reducing hood's performance..

### Coloured aluminium filters:

Black or white anodized aluminium filters.

## Easy cleaning panel



The easy clean is a stainless steel panel installed between the hood filters and the hood motor.

This panel is defined to provide easy cleaning surface and also serves as a security border to keep the user away from the hood motor and electric parts.

# Technical information



## Balanced Aspiration B.A. System

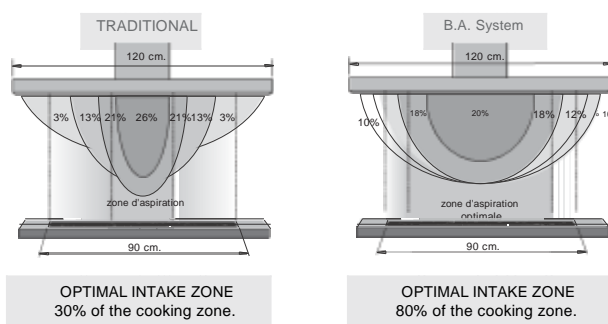
B.A.System, a FRECAN exclusive patent, provides higher absorption power due to micro-perforated inner panel made of stainless steel. With this system a homogeneous absorption across the surface of the filters is achieved.

This feature is highly effective for hoods larger than 90cm. and Islands hoods.

This system applies to our product range when the indication B.A.System appears in our catalogue. It also provides also the easy clean feature.



**BA**  
system



## Easy installation system for Island hoods.



**EASY  
INSTALL**

Thanks to the 2 pieces decorative upper chimneys our island hoods are installed in 4 easy steps:

- 1: Install structure to concrete.
- 2: Install hood body to the structure.
- 3: Install upper Chimney.
- 4: Install lower Chimney.

## LED lighting



Frecan hoods are equipped with LED lights between 2700K and 3000 K, a warm temperature of light that creates the right atmosphere for the kitchen.

Most of the ceiling models have dimmer LEDs adjustable in 3 temperatures 5500K / 4000k and 2700k.



# Technical information



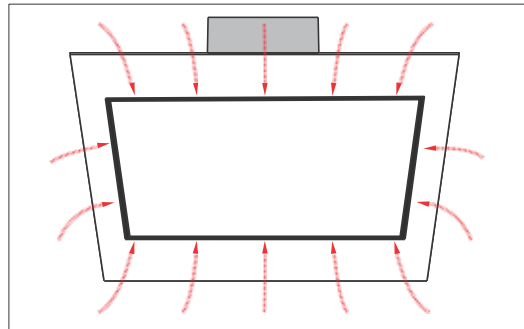
## Double aspiration system SDA



SDA

Available in wall inclined hoods.  
This feature consists of an additional air inlet provided with its corresponding stainless steel filter which is installed in the lower part of the hood body.  
This feature enhances hood performance while reduces condensation.

## Perimetral aspiration



An alternative to traditional aspiration is based on Venturi effect.

The system consists on compressing and speeding up the air by creating a depression in the slot perimeter of the absorption surface of the hood. This effect facilitates the capture and filtering of fumes generated by cooking.  
The main advantages of the Perimetral aspiration are; aesthetic, easy cleaning and low noise level.

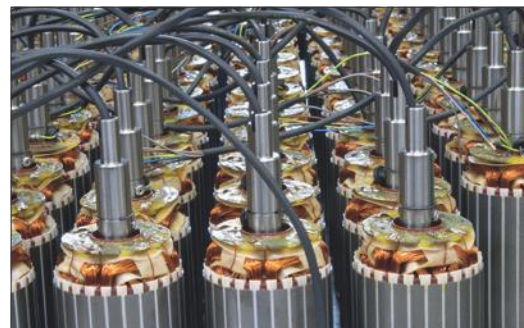
## Stainless steel AISI 304 of 1mm.



1 S/S  
304  
mm

For Frecan Quality is a must. Hoods made using 304 stainless steel with a thickness of 1mm.  
Guarantee for solid and durable product.

## Silence Motors



### The silence: motors GP

Choosing a silent motor without losing power is the key for comfort.

We have 3 rating levels for our silence motors: with 3 different icons

1 - Silence Motors R700 & S600

2 - Silence Plus Motors VF600, VF700, 1100GP & R1000GP

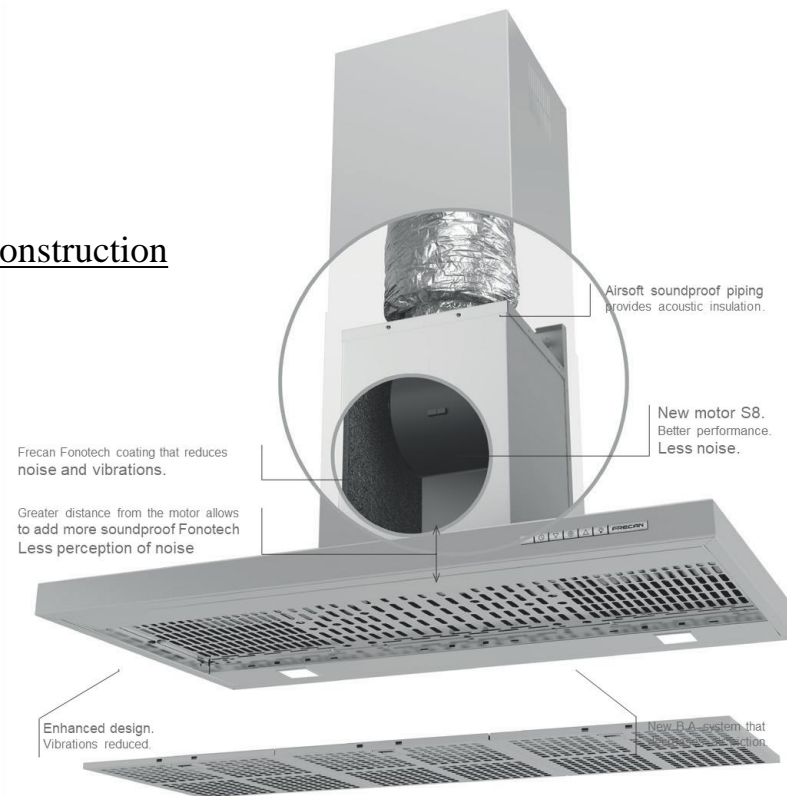
3 - Silence Motor S8



## Silence Range

Where performance and silence finally meet.

### Revolutionary Construction



### “Re-evolutioned” Silence – Frecan Fonotechnology



**Motor S8:** S8 EBM-Papst will provide the perfect air flow at a very low noise level and with great performance.



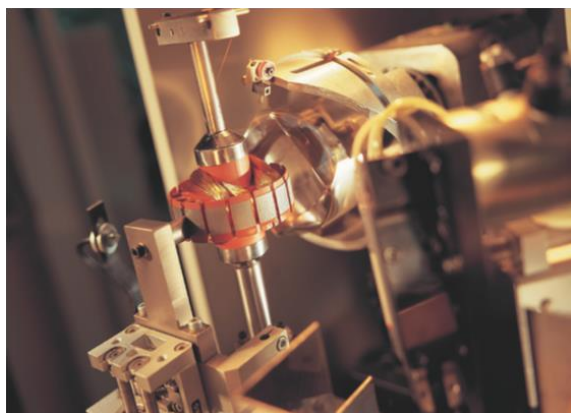
**Freca Fonotech:** The FSR hoods incorporate 9mm anti-vibration panels in their motor boxes that isolate noise and vibrations.



**Airsoft silencer ductings:** Provide a high acoustic reduction along the extraction ducts.



# FSR Frecan Silence Range



## German engineering

Inside our silent hoods beats the new S8 motor developed by EBM-papst, the largest and most important German motor manufacturer.

With the new S8 motor of EBM-papst we provide the necessary air movement, with a perfect noise behavior, even at high levels of performance. It lowers up to **17%** (4.8dB) the noise compared to our standard motors.



S8-Silence++

## Freca AirSoft - Silencing ducting.



Airsoft

The new "Silence" range of Freca hoods are equipped with Airsoft silencing ducting.

**Airsoft 1:** Wall mounted and Island hoods include flexible ducting of 60cm (45cm in the case of Quasar S8 and Fine-S8) made of thermoplastic material, reinforced with steel spirals, insulated with mineral wool of 25mm thickness and protected by an external layer of aluminium.

**Airsoft 2:** The Ceiling hoods include a 25mm thick rigid panel of mineral wool with an external layer of aluminium and an internal coating of deadening material.



The ducting **Airsoft 1** reduces up to **11%** (3dB) the noise perception from the hood



The piping **Airsoft 2** reduces up to **15%** (4dB) the noise perception from the hood.

# FPF Frecan Pure Filtering (Plasma)



## Recirculation with plasma - The definitive Recirculation

PlasmaMade®: a patented filter that eliminates unpleasant odours, smoke, grease, pollen, viruses, bacteria and allergens in the home without energy loss.



Freedom of design



Energy saving



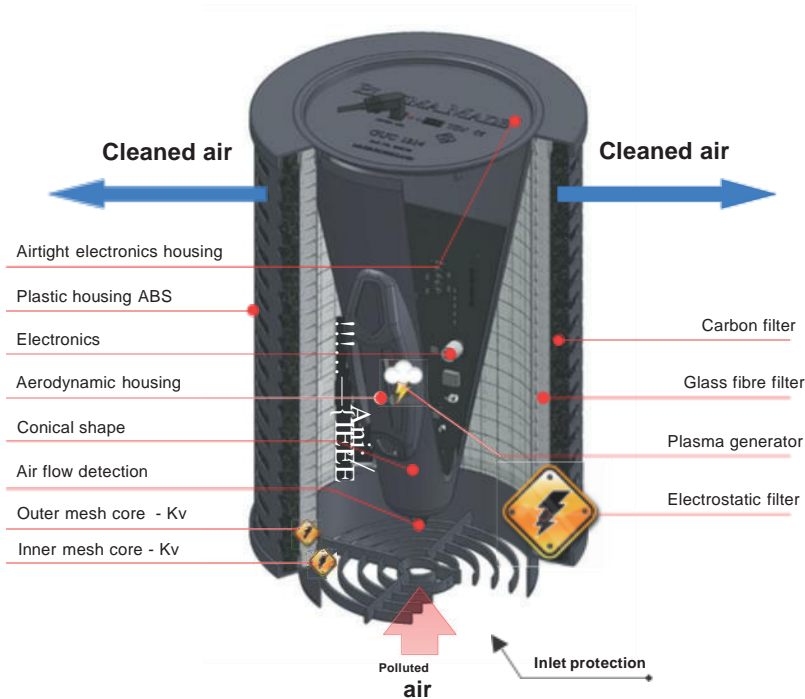
Self-cleaning



28% Noise reduction

15  
YEARS  
DURABILITY\*

5  
YEARS  
GUARANTEE



100  
%  
SELF CLEANING

28  
%  
NOISE  
REDUCTION



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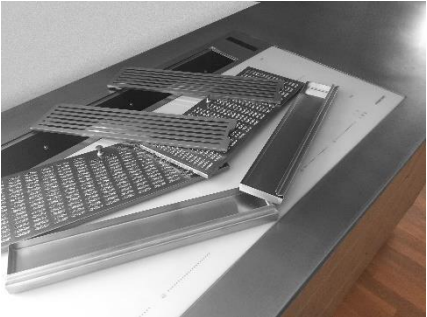
## Surface Hoods

# Flow 1 - Surface Hoods



90cm cabinet width

Removable tray collector



## Flow - 1

Size (mm)	Núm. of filters	Motor	Recirculation	Reference
900	2	2 x R700	Optional	26032



## Technical informations

- Finishing stainless steel.
- Double EBM Motor R700- Silent.
- 3 speeds + booster.
- Touch control.
- Deferred stop (LastTime).
- Aluminium filters.
- Installation flush mounted or inset.
- Removable tray collector.

Please find all motor details on page 38

## Included accessories

3 meters of flexible ducting

## Optional accessories

	Reference
Recirculation Box-R socle	90267
Nozzle Flow	90270

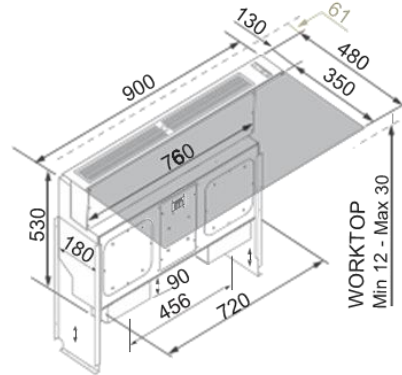
Ducting and accessories

## Flow 1

900 - Outlet 2 x 220 x 90 mm. (External Size)

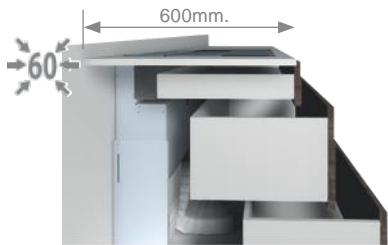
Cut Out 875 x 462 mm.

It requires 2 power supplies. It is recommended to place a differential switch only for the induction hob.



We need to leave a fix space of 61mm from the wall to the edge of the hood and 69mm to the cut out

The small dimension of the hood body allow its installation in 60 cm. cabinets and the installation of max. 40 cm. depth drawers.



Our double turbine ensures maximum airflow and therefore the highest performance.



Maximum extraction flow rate at minimum noise level.

# Flow 4 - Surface Hoods

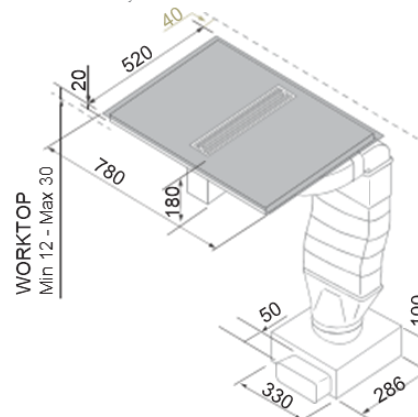


## Flow 4

780 - Outlet 220 x 90 mm. (External Size)

Cut Out 750 x 504 mm.

It requires 2 power supplies. It is recommended to place a differential switch only for the induction hob.



We need to leave a fix space of 40 mm. from the wall to the edge of the hood and 50 mm. to the cut out



## Flow 4 – Standard Model

Size (mm)	Num. of filters	Motor	Recirculation	Reference
780	1	R800GP	Optional	26032

Please find all motor details on page 48



## Technical information

- Finishing black lacquered
- EBM motor R800GP - Silent Plus
- 3 speeds + booster.
- Touch control.
- Deferred stop (LastTime).
- Aluminium filters.
- Installation flush mounted or inset
- Removable tray collector for liquids

## Description

- HOB 4 cooking zones
- Total size: 780 x 520 mm
- Cut Out Sizes: 750 x 504 mm.

## Cooking Zones

- 4 ZONES 220 X 180 mm 2100 W
- Power Boost 3700 W
- Bridges in 2 zones groups.
- TOTAL POWER 7400 W

## Hob

### Technical information

- 4 cooking induction zones
- Bridge function
- Slider touch control
- 9 power levels
- Function Power Boost
- Timer function
- Auto protect detection
- Go & Stop
- Residual heat indicator
- Security lock
- EGO components

## Also available:

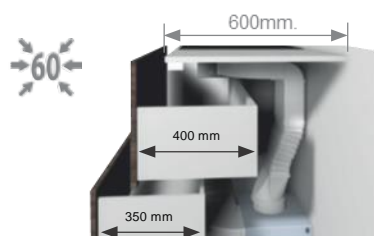
### Pure Filtering (Plasma) – special order

Size (mm)	Num. of filters	Motor	Recirculation	Reference
780	1	R800GP	Plasma	26346



## PlasmaMade included

(Ducting Included)



The small dimension of the hood body allow its installation in min. 60 cm. cabinets and also the installation of max. 40 cm. and 35 cm. depth drawers.

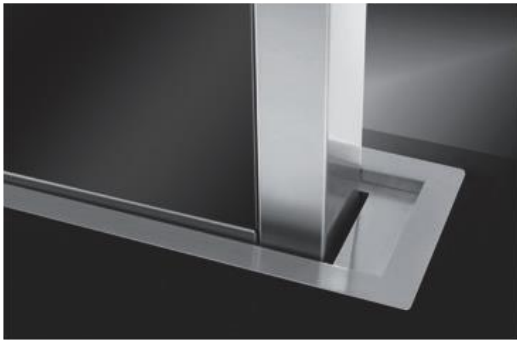
## Optional accessories

	Reference
Recirculation Box-R socle	90267

Ducting and accessories

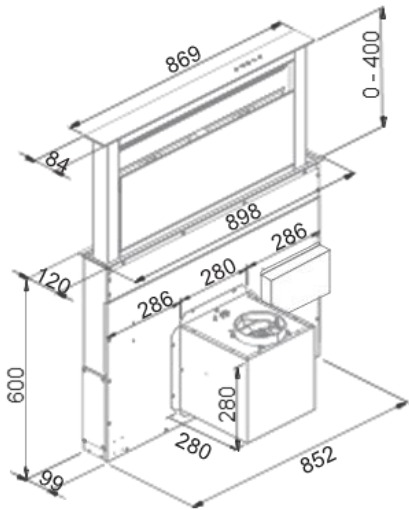


# Lift Light - Surface Hoods



## Lift Light

Outlet 150 mm.  
Cut Out dimensions 858 x 108 mm.



## Lift Light Downdraft Hood

Size (mm)	Finishing	Num. of filters	Motor	Recirculation	Reference
900	Black Glass	1	730	Optional	26038

Please find all motor details on page 48



A

## Technical information

- Finishing stainless steel & black glass.
- Motor DISSOCIABLE 1 meter.
- 3 speeds + booster.
- Touch control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting (6W - 4000K).
- Perimetral aspiration.
- Aluminium filters.



## Optional accessories

Optional accessories	Reference
Recirculation kit	90285
Ducting and accessories	

MOTOR DISSOCIABLE:  
Posibility to install internal or Inline motor.

---

## Ceiling Hoods

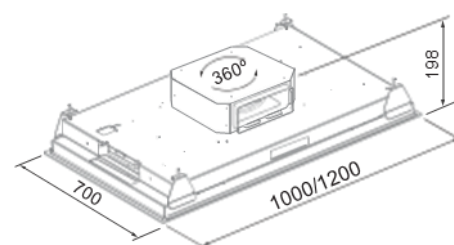
# Cloud 360 - Ceiling Hoods



The Cloud 360° hood can only be installed to false ceiling, for which the ceiling must be constructed to withstand a weight of 35 kg. and 40 kg.

## Cloud 360 (Silence & Standard Range)

Outlet 220 x 90 mm. or  $\varnothing 150$  mm. (External Size)  
Cut Out dimensions 970 x 680 mm./1150 x 650 mm.



## Cloud 360 – standard model

Size (mm)	Finishing	Num. of filters	Num. of Leds	Motor	Recirculation	Reference
1000 x 700	White Glass	3	2	R1000GP	Optional	26042
1200 x 700	White Glass	3	2	R1000GP	Optional	26043

Please find all motor details on page 48



Last-time



LED



Remote



Easy-Fix



M.Rotative

False ceiling

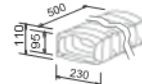
R1000GP



## Technical informations

- Finishing white glass (RAL 9003).
- Silent EBM motor R1000GP-Silent PLUS
- 3 speeds + booster.
- Deferred stop (Last time).
- LED lighting with colour selector.
- Perimetral aspiration.
- Aluminium filters.
- Remote control.

## Included accessories



## Optional accessories

	Reference
Recirculation Box-R round ducting H1	90268
Recirculation Box-R flat ducting H2	90269
Twin carbon kit 1000	90363
Twin carbon kit 1200	90365
Extra kit of aluminium filters 1000	90277
Extra kit of aluminium filters 1200	90281
Airsoft 2 soundproofing ducting	90310



# Cloud 360 - Ceiling Hoods



## “Silence” Option – special order

Size (mm)	Finishing	Num. of filters	Num. of Leds	Motor	Recirculation	Reference
1000 x 700	White Glass	3	2	R1000GP	Optional	26026
1200 x 700	White Glass	3	2	R1000GP	Optional	26027



See pages 10 & 11 for more details on FSR (Freca Silence Range)

Please find all motor details on page 48



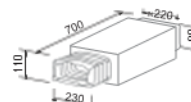
## Technical informations

- Finishing white glass (RAL 9003).
- AirSoft 2 silencer ducting of 70 cm.
- Soundproofed motor box with Fonotech.
- Silent EBM motor R1000GP-Silent PLUS
- 3 speeds + booster.
- Deferred stop (Last time).
- LED lighting with colour selector.
- Perimetral aspiration.
- Aluminium filters.
- Remote control.

### Included accessories



Flat to round adapter



Airsoft 2

### Optional accessories

	Reference
Recirculation Box-R round ducting H1	90268
Recirculation Box-R flat ducting H2	90269
Twin carbon kit 1000	90363
Twin carbon kit 1200	90365
Extra kit of aluminium filters 1000	90277
Extra kit of aluminium filters 1200	90281

Ducting and accessories

# Cloud R

## Surface Mounted Pure Filtering (Plasma) & Carbon Filter Re-circulating – both special order



Size (mm)	Finishing	Num. of filters	Num. of Leds	Motor	Recirculation	Reference
1000 x 500	White Glass	3	2	R800GP	Plasma	26044
1000 x 500	White Glass	3	2	R1000GP	Carbon	26045

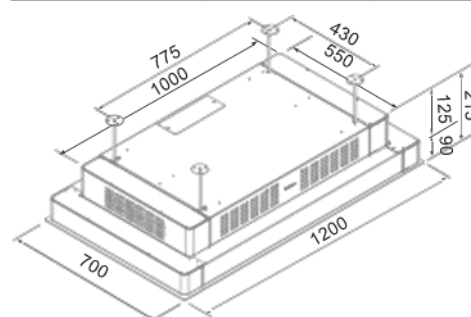
Please find all motor details on page 48



## Technical informations

- Finishing white glass (RAL 9003).
- Silent EBM motor R1000GP-Silent PLUS
- 3 speeds + booster.
- Deferred stop (Last time).
- LED lighting with colour selector.
- Perimetral aspiration.
- Aluminium filters.
- Remote control.
- Recirculation FPF (Freca Pure Filtering with PlasmaMade)

### Cloud Plasma (Freca Pure Filtering (Plasma))



### PlasmaMade included

Information on page 12



### Optional accessories

	Reference
Extra kit of aluminium filters	90281

# Moon 360 - Ceiling hoods

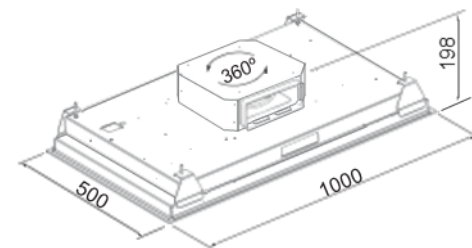


The Moon 360° hood can only be installed to false ceiling, for which the ceiling must be constructed to withstand a weight of 35 kg.



## Moon 360

Outlet 220 x 90 mm. or ø150 mm. (External Size)  
Cut Out dimensions 970 x 475 mm.



198 mm

## Moon 360

Size (mm)	Finishing	Num. of filters	Num. of Leds	Motor	Recirculation	Reference	Other available Motors (see page 49)		
							IN1100GP Inline	PA1200 Ext. Wall	TJ1900 Roof
1000 x 500	White Glass	3	2	R1000GP	Optional	26076	26077	26079	26080
1000 x 500	Black Glass	3	2	R1000GP	Optional	26081	26082	26084	26085

Please find all motor details on page 48



Last-time



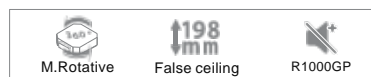
LED



Remote



Easy-Fix



M.Rotative

False ceiling

R1000GP



A+

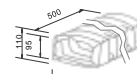
## Technical information

- Finishing white/black lacquered & glass (RAL 9003/9005)
- Silent EBM motor R1000GP-Silent PLUS
- 3 speeds + booster.
- Deferred stop (Last time).
- LED lighting with colour selector.
- Perimetral aspiration.
- Aluminium filters.
- Flushmounted Hood.
- Remote control.

## Included accessories



Flat to round adapter



Flexible ducting 50 cm.

## Optional accessories

	Reference
Recirculation Box-R round ducting H1	90268
Recirculation Box-R flat ducting H2	90269
Twin carbon kit 1000	90363
Extra kit of aluminium filters 1000	90277
Airsoft 2 soundproofing ducting	90310

*Ducting and accessories*

# Sense 360 - Ceiling hoods



## Perimetral LED

TOTAL POWER 14W.

2 Colour options (3000K y 4000K)



198mm

The Sense 360° hood can only be installed to false ceiling, for which the ceiling must be constructed to withstand a weight of 30kg.

## Sense 360

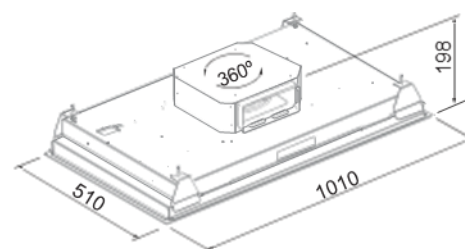
Size (mm)	Finishing	Num. of filters	Num. of Leds	Motor	Recirculation	Reference
1010 x 510	White lacquered	3	2+2 (3000K)	R1000GP	Optional	26039
1010 x 510	White lacquered	3	2+2 (4000K)	R1000GP	Optional	26040

Please find all motor details on page 48

## Sense 360

Outlet 220 x 90 mm. or ø150 mm. (External Size)

Cut Out dimensions 985 x 485 mm.



Last-time



Remote



Easy-Fix



M.Rotative



False ceiling



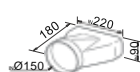
R1000GP



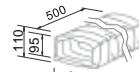
## Technical information

- Finishing white lacquered (RAL 9003).
- Silent EBM motor R1000GP-Silent PLUS
- 3 speeds + booster.
- Deferred stop (Last time).
- LED lighting with colour selector.
- Perimetral aspiration.
- Aluminium filters.
- Flushmounted Hood.
- Remote control.

## Included accessories



Flat to round adapter



Flexible ducting 50 cm.

## Optional accessories

	Reference
Recirculation Box-R round ducting H1	90268
Recirculation Box-R flat ducting H2	90269
Twin carbon kit 1010	90363
Extra kit of aluminium filters	90277
Airsoft 2 soundproofing ducting	90310

Ducting and accessories



# SCL 360 - Ceiling hoods



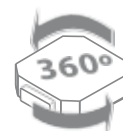
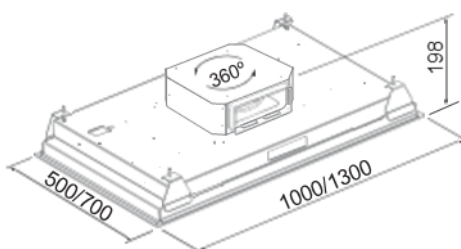
The SCL 360° hood can only be installed to false ceiling, for which the ceiling must be constructed to withstand a weight of 30 kg. and 35 kg.



## SCL 360 (Motor R1000GP)

Outlet 220 x 90 mm. or  $\varnothing 150$  mm. (External Size)

Cut Out dimensions 970 x 475 mm or 1270 x 680 mm.



198 mm

# SCL 360 - Ceiling hoods



## SCL360 Standard Model

### Version

Size (mm)	Finishing	Num. of filters	Motor	Recirculation	Reference
1000 x 500	Stainless steel	3	R1000GP	Optional	26046
1000 x 500	White lacquered	3	R1000GP	Optional	26051
1000 x 500	Black lacquered	3	R1000GP	Optional	26056
1300 x 700	Stainless steel	5	R1000GP	Optional	26061
1300 x 700	White lacquered	5	R1000GP	Optional	26066
1300 x 700	Black lacquered	5	R1000GP	Optional	26071

### Other available Motors (see page 49)

IN1100GP Inline	PA1200 Ext. Wall	TJ1900 Roof
26048	26049	26050
26053	26054	26055
26058	26059	26060
26063	26064	26065
26068	26069	26070
26073	26074	26075

Please find all motor details on page 48



Last-time



Remote



Easy-Fix



M.Rotative



False ceiling



R1000GP



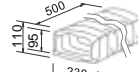
### Technical information

- Finishing S/S or white/black lacquered (RAL 9003/9005)
- Silent EBM motor R1000GP-Silent PLUS
- 3 speeds + booster.
- Deferred stop (Last time).
- Perimetral aspiration.
- Aluminium filters.
- Flushmounted Hood.
- Remote control.

### Included accessories



Flat to round adapter



Flexible ducting 50 cm.

### Optional accessories

	Reference
Recirculation Box-R round ducting H1	90268
Recirculation Box-R flat ducting H2	90269
Twin carbon kit 1000	90363
Twin carbon kit 1300	90364
Extra kit of aluminium filters 1000	90277
Extra kit of aluminium filters 1300	90278
Airsoft 2 soundproofing ducting	90310

Ducting and accessories

## Silence Option (*special order*)

Size (mm)	Finishing	Num. of filters	Motor	Recirculation	Reference
1000 x 500	Stainless steel	3	R1000GP	Optional	26020
1000 x 500	White lacquered	3	R1000GP	Optional	26021
1000 x 500	Black lacquered	3	R1000GP	Optional	26022
1300 x 700	Stainless steel	5	R1000GP	Optional	26023
1300 x 700	White lacquered	5	R1000GP	Optional	26024
1300 x 700	Black lacquered	5	R1000GP	Optional	26025

Please find all motor details on page 48



Last-time



Remote



Easy-Fix



M.Rotative



False ceiling



R1000GP



Fonotech



Airsoft



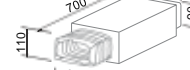
### Technical information

- Finishing S/S or white/black lacquered (RAL 9003/9005)
- Soundproofed motor box with Fonotech.
- AirSoft 2 silencer ducting of 70 cm.
- Silent EBM motor R1000GP-Silent PLUS
- 3 speeds + booster.
- Flushmounted Hood.
- Deferred stop (Last time).
- Aluminium filters.
- Perimetral aspiration.
- Remote control.

### Included accessories



Flat to round adapter



Airsoft 2

### Optional accessories

	Reference
Recirculation Box-R round ducting H1	90268
Recirculation Box-R flat ducting H2	90269
Twin carbon kit 1000	90363
Twin carbon kit 1300	90364
Extra kit of aluminium filters 1000	90277
Extra kit of aluminium filters 1300	90278

Ducting and accessories



See pages 10 & 11 for more details on FSR (Frecan Silence Range)

# Nitro 360 - Ceiling hoods

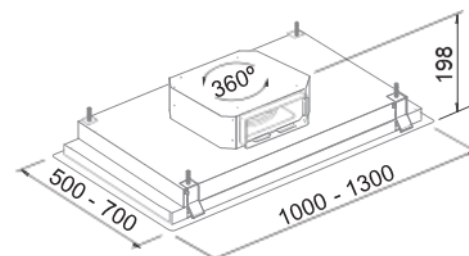


The Nitro 360° hood can only be installed to false ceiling, for which the ceiling must be constructed to withstand a weight of 25 kg. and 35 kg.

## Nitro 360 (Motor R1000GP)

Outlet 220 x 90 mm. or ø150 mm. (External Size)

Cut Out dimensions 970 x 480 mm. or 1270 x 680 mm.



## Nitro 360 Standard Model

Size (mm)	Finishing	Num. of filters	Num. of Leds	Motor	Recirculation	Reference
1000 x 500	Stainless steel	3	2	R1000GP	Optional	26086
1000 x 500	White lacquered	3	2	R1000GP	Optional	26091
1300 x 700	Stainless steel	5	2	R1000GP	Optional	26096
1300 x 700	White lacquered	5	2	R1000GP	Optional	26101

## Other available Motors

IN1100GP Inline	PA1200 Ext. Wall	TJ1900 Roof
26088	26089	26090
26093	26094	26095
26098	26099	26100
26103	26104	26105



Last-time



LED



Remote



Easy-Fix



M. Rotative



False ceiling



R1000GP



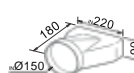
A+

Please find all motor details on page 48 & 49

## Technical information

- Finishing stainless steel or white lacquered RAL 9003.
- Soundproofed motor box with Fonotech.
- AirSoft 2 silencer ducting of 70 cm.
- Silent EBM motor R1000GP-Silent PLUS
- 3 speeds + booster.
- Deferred stop (Last time).
- LED lighting with colour selector.
- Perimetral aspiration.
- Aluminium filters.
- Flushmounted Hood.
- Remote control.

## Included accessories



Flat to round adapter



Flexible ducting 50 cm.



## Optional accessories

	Reference
Recirculation Box-R round ducting H1	90268
Recirculation Box-R flat ducting H2	90269
Twin carbon kit 1000	90363
Twin carbon kit 1200	90364
Extra kit of aluminium filters 1000	90277
Extra kit of aluminium filters 1300	90278

Ducting and accessories



# Nitro 360 - Ceiling hoods



## “Silence“ Option (*special order*)



See pages 10 & 11 for more details  
on FSR (Frecan Silence Range)

Size (mm)	Finishing	Num. of filters	Num. of Leds	Motor	Recirculation	Reference
1000 x 500	Stainless steel	3	2	R1000GP	Optional	26028
1000 x 500	White lacquered	3	2	R1000GP	Optional	26029
1300 x 700	Stainless steel	5	2	R1000GP	Optional	26030
1300 x 700	White lacquered	5	2	R1000GP	Optional	26031

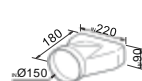
Please find all motor details on page 48



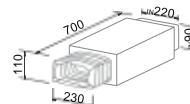
## Technical information

- Finishing stainless steel or white lacquered (RAL 9003).
- Silent EBM motor R1000GP-Silent PLUS
- 3 speeds + booster.
- Deferred stop (Last time).
- LED lighting with colour selector.
- Perimetral aspiration.
- Aluminium filters.
- Flushmounted Hood.
- Remote control.

## Included accessories



Flat to round adapter



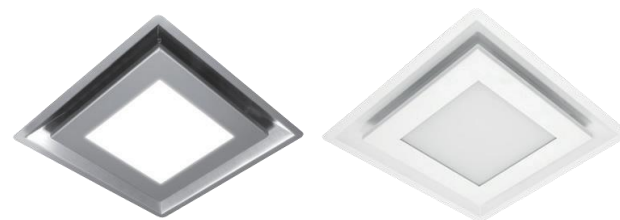
Airsoft 2

## Optional accessories

	Reference
Recirculation Box-R round ducting H1	90268
Recirculation Box-R flat ducting H2	90269
Twin carbon kit 1000	90363
Twin carbon kit 1300	90364
Extra kit of aluminium filters 1000	90277
Extra kit of aluminium filters 1300	90278
Airsoft 2 soundproofing ducting	90310



# Paradigma & Paradigma 3P - Ceiling hoods



Last-time



LED



Remote



False ceiling

## Paradigma Range

Size (mm)	Finishing	Num. of filters	Num. of Leds	Motor	Recirculation	Type of module	Reference
360 x 360	Stainless steel	1	1	S600n	Optional	Control	26110
360 x 360	Stainless steel	1	1	S600n	Optional	Subordinate	26111
360 x 360	Stainless steel	-	1	-	Optional	Lighting	26112
360 x 360	White lacquered	1	1	S600n	Optional	Control	26113
360 x 360	White lacquered	1	1	S600n	Optional	Subordinate	26114
360 x 360	White lacquered	-	1	-	Optional	Lighting	26115

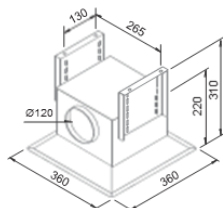
Please find all motor details on page 48

Paradigma is the first modular extraction system designed to go unnoticed in the kitchen ceiling with its aesthetic similar to a down-light. Hood and light modules with the same design and appearance.

The control module can handle up to 4 aspiration points (1 control + 3 subordinates). The lighting modules function as standard down-lights that can be controlled by independent switches.

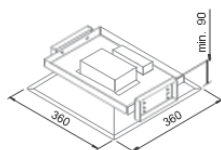
### Paradigma (Control & Subordinate)

Control & Subordinate - Outlet Ø 120  
Cut Out dimensions 340 x 340 mm.



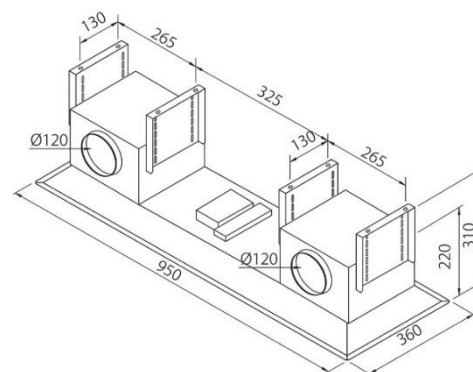
### Paradigma (Lighting)

Lighting module - False ceiling installation system  
Cut Out dimensions 340 x 340 mm.



Also available is the Paradigma 3P (3 light version)

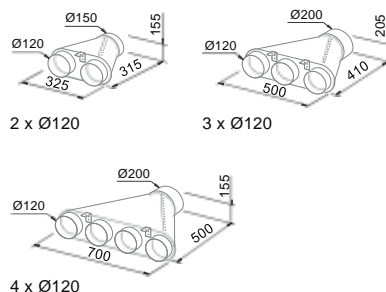
Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
950 x 360	White	2	3	S600n	Optional	26116
950 x 360	Stainless steel	2	3	S600n	Optional	26117



## Technical information

- Finishing stainless steel or white lacquered (Ral 9003).
- Silent motor (S600n)
- 3 speeds + booster.\*
- Deferred stop (Last time).\*
- LED lighting (11W - 4000k).
- Aluminium filters.
- Perimetral aspiration. \*
- Remote control. (with the Control Module).

## Nozzles



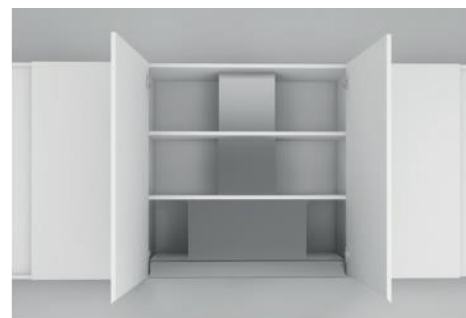
## Optional accessories

Optional accessories	Reference
Recirculation Box-R round ducting H1	90268
Twin carbon kit 360 x 360	90366
Nozzle 2 x Ø120	90111
Nozzle 3 x Ø120	90109
Nozzle 4 x Ø120	90107
Filtro de aluminio	90279

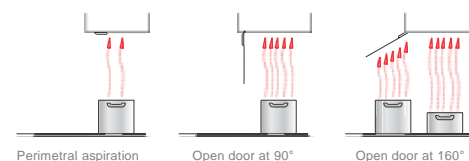
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## Built In Hoods

# Hit - Fully Built-In Hoods



Finishing 100% stainless steel  
Optional Decorative upper chimney.



## Hit Range

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
600 x 330	Stainless steel	1	1	VF600	Optional	26150
900 x 330	Stainless steel	2	1	VF700	Optional	26151
1200 x 330	Stainless steel	4	1	VF700	Optional	26152

Please find all motor details on page 48



FSA



Last-time



LED



S/S Filters



TouchControl



VF-Silence+



TouchControl

## Technical informations

- Finishing stainless steel & transparent glass.
- Hood body & motor box finished in stainless steel.
- Motor VF Silent PLUS.
- 3 speeds + booster.
- Touch control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED stripe lighting (5W/meter - 2700K).
- Perimetral aspiration & traditional.
- Stainless steel filters.

## Included accessories

- Adjustable 350 mm depth accessory.
- "L" door protector 600, 900 & 1200

## Optional accessories

	Reference
Twin carbon kit 600	90361
Twin carbon kit 900	90359
Twin carbon kit 1200	90360
"L" DOUBLE door protector 60	90297
"L" DOUBLE door protector 90	90298
"L" DOUBLE door protector 120	90299
Decorative upper chimney	90221
AirSoft 1 silencer ducting Ø150	90182

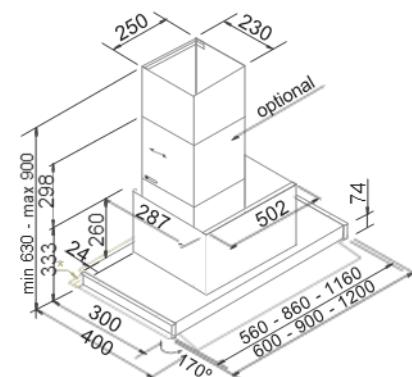


## Note - Fully Built-In Hoods

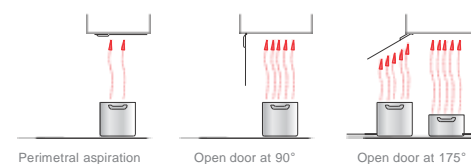


### Note

Outlet 150 mm.



\* Adaptable 325 to 350 mm. depth accessorie included.  
Optional Decorative upper chimney not valid for Plasmaversion.



Note Range

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
600 x 300	Stainless steel	1	2	VF600	Optional	26166
900 x 300	Stainless steel	2	2	VF700	Optional	26167
1200 x 300	Stainless steel	3	2	VF700	Optional	26168

Please find all motor details on page 48



ESA



Last-time



LED



Remote



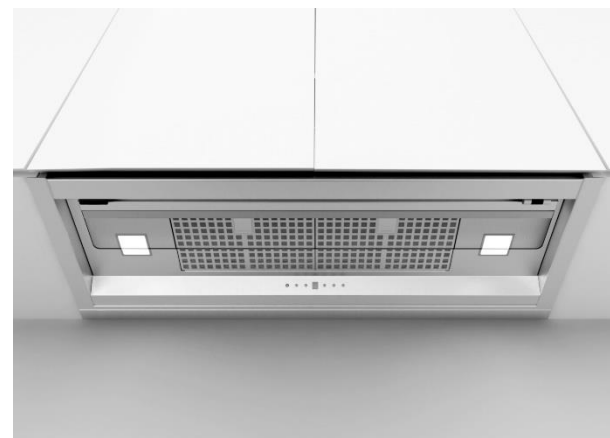
## S/S Filters



Electronic C.



VF-Silence+



## Technical information

- Finishing stainless steel & transparent glass.
- Hood body & motor box finished in stainless steel.
- Motors VF Silent PLUS.
- 3 speeds + booster.
- Electronic Control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting (2,1W - 3000K).
- Perimetral aspiration & traditional.
- Stainless steel filters.
- Remote control.

Included accessories

Adjustable 325 to 350 cm. depth accessory.

"L" door protector 600, 900 & 1200

## Optional accessories

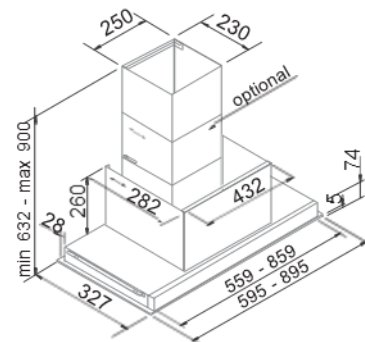
Optional accessories	Reference
Twin carbon kit 600	90362
Twin carbon kit 900	90358
Twin carbon kit 1200	90359
Decorative upper chimney	90221
"L" DOUBLE door protector 60	90297
"L" DOUBLE door protector 90	90298
"L" DOUBLE door protector 120	90299
AirSoft 1 silencer ducting Ø150	90182

# GA Glass II - Fully Built-In Hoods



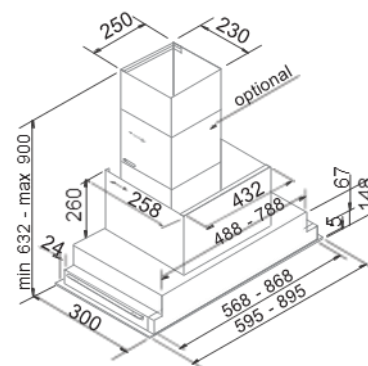
## GA Glass II (Fondo 327)

Outlet 150 mm.



## GA Glass II (Fondo 300)

Outlet 150 mm.



## GA Glass II

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
600 x 327	White Glass	1	1	VF600	Optional	26140
900 x 327	White Glass	2	1	VF700	Optional	26141
600 x 300	White Glass	1	1	VF600	Optional	26143
900 x 300	White Glass	2	1	VF700	Optional	26144

Please find all motor details on page 48



FSA



Last-time



LED



TouchControl



VF/GP-Silence+

## Technical information

- Finishing White Glass.
- Hood body & motor box finished in stainless steel.
- Motors VF Silent PLUS.
- 3 speeds + booster.
- Touch control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting stripe (5W/meter - 2700K).
- Perimetral aspiration & traditional.
- Aluminium filters.

## Included accessories

"L" door protector 600, 900 & 1200

## Optional accessories

	Reference
Recirculation filter	90258
Decorative upper chimney	90221
"L" DOUBLE door protector 60	90297
"L" DOUBLE door protector 90	90298
"L" DOUBLE door protector 120	90299
AirSoft 1 silencer ducting Ø150	90182

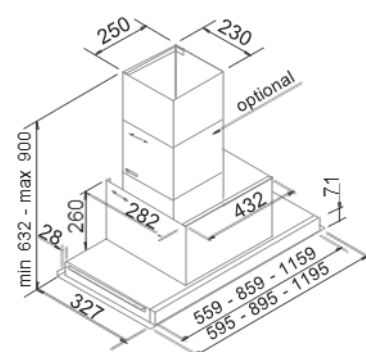
*Ducting and accessories*

# GA Perimetral - Fully Built-In Hoods



## GA Perimetral

Outlet 150 mm.



## GA Perimetral

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
600 x 327	Stainless steel	1	1	VF600	Optional	26145
900 x 327	Stainless steel	2	1	VF700	Optional	26146
900 x 327	Stainless steel	2	1	1100GP	Optional	26147
1200 x 327	Stainless steel	4	2	VF700	Optional	26148
1200 x 327	Stainless steel	4	2	1100GP	Optional	26149

Please find all motor details on page 48



FSA



Last-time



LED



Remote



VF/GP-Silence+



Electronic C.



VF/GP-Silence+

## Technical information

- Finishing stainless steel.
- Hood body & motor box finished in stainless steel.
- Motors VF & EBM GP Silent PLUS.
- 3 speeds + booster.
- Electronic Control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting stripe (5W/meter - 2700K).
- Perimetral aspiration & traditional.
- Aluminium filters.

## Included accessories

"L" door protector 600, 900 & 1200

## Optional accessories

	Reference
Recirculation filter	90258
Decorative upper chimney	90221
327 to 350 adjustable depth accessory 60	90225
327 to 350 adjustable depth accessory 90	90256
327 to 350 adjustable depth accessory 120	90257
"L" DOUBLE door protector 60	90297
"L" DOUBLE door protector 90	90298
"L" DOUBLE door protector 120	90299
AirSoft 1 silencer ducting Ø150	90182

Ducting and accessories

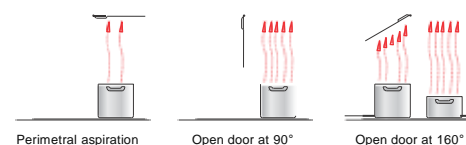
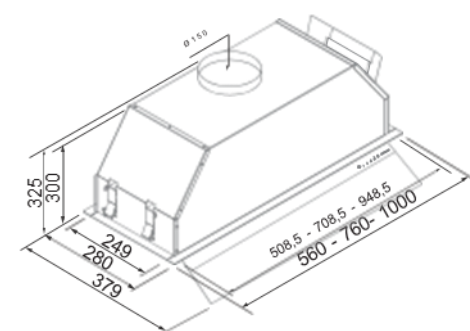
# Feel – Integrated Hoods



## Feel

Outlet 150 mm.

Cut Out: 530 x 259 mm. - 730 x 259 mm. - 970 x 259 mm.



Perimetral aspiration      Open door at 90°      Open door at 160°



## Feel

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
560 x 280	Stainless steel	1	1	VF600	Optional	26171
760 x 280	Stainless steel	2	1	VF700	Optional	26172
1000 x 280	Stainless steel	3	1	VF700	Optional	26173

Please find all motor details on page 48



FSA



Last-time



LED



S/S Filters



VF-Silence+



TouchControl

## Technical information

- Finishing stainless steel & transparent glass.
- Motor VF Silent PLUS.
- 3 speeds + booster.
- Touch control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting stripe (5W/meter - 2700K).
- Perimetral aspiration & traditional.
- Stainless steel filters.

## Optional accessories

	Reference
Recirculation kit	900134
Airsoft 1 silencer ducting Ø150.	90182



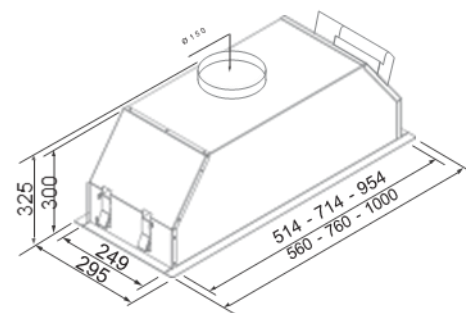
# GA Filo — Integrated Hoods



## GA Filo

Outlet 150 mm.

Cut Out 524 x 259 mm. - 724 x 259 mm. - 964 x 259 mm.



Height by default 390 mm. Possibility of height 345 mm. moving the electronics to the side body of the hood.

## GA Filo - Standard Range

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
560 x 295	Stainless steel	2	2	VF600	Optional	26176
760 x 295	Stainless steel	3	2	VF700	Optional	26177
760 x 295	Stainless steel	3	2	1100GP	Optional	26178
1000 x 295	Stainless steel	4	2	VF700	Optional	26179
1000 x 295	Stainless steel	4	2	1100GP	Optional	26180

## Optional accessories

	Reference
Recirculation kit	90134
Airsoft 1 silencer ducting Ø150.	90182

Please find all motor details on page 48



FSA



Last-time



LED



Electronic C.



VF/GP-Silence+

## Technical information

- Finishing stainless steel AISI 304
- Motors VF & EBM GP Silent PLUS.
- 3 speeds + booster.
- Electronic Control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting (1,2W - 3000K).
- Aluminium filters.
- Remote control.



See pages 10 & 11 for more details on FSR (Frecan Silence Range)

## Silence Range — special order

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
560 x 295	Stainless steel	2	2	S8	Optional	26009
760 x 295	Stainless steel	3	2	S8	Optional	26010
1000 x 295	Stainless steel	3	2	S8	Optional	26011

Please find all motor details on page 48



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## Wall Hoods

# Impress - Wall Hoods



## Impress

Size (mm)	Finishing	Num. of filters	Num. of Leds	Motor	Recirculation	Reference
900 x 520	Stainless Steel	2	2	VF700	Optional	26195

Please find all motor details on page 48



FSA



Last-time



LED



TouchControl



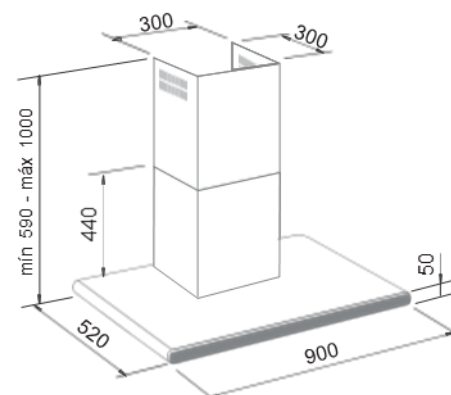
AISI 304 - 1,2.



VF/GP-Silence+

## Impress

Outlet 150 mm.



## Technical information

- Finishing stainless steel AISI 304 of 1,2 mm. & glass.
- Motors VF & EBM GP Silent PLUS.
- Isolated motor box with sound absorbing coating.
- 3 speeds + booster.
- Touch control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting stripe (5W/meter - 2700K).
- Perimetral aspiration.
- Aluminium filters.

## Optional accessories

	Reference
Recirculation kit	90133
AirSoft 1 silencer ducting Ø150	90182

## Other available Motors

IN1100GP  
Inline  
26196



# Mercury - Wall Hoods



B.A.System (balanced aspiration).



## Mercury

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
900 x 520	Stainless steel	3	1	VF700	Optional	26229
1000 x 520	Stainless steel	3	1	VF700	Optional	26233
1200 x 520	Stainless steel	4	1	VF700	Optional	26237
1350 x 520	Stainless steel	5	1	VF700	Optional	26241

Other available Motors (see page 49)

IN1100GP Inline	PA1200 Ext. Wall	TJ1900 Roof
26230	26231	26232
26234	26235	26236
26238	26239	26240
26242	26243	26244

Please find all motor details on page 48



FSA



Last-time



LED



Electronic C.



Easy clean



Temp-Term



Custom Made



AISI 304 - 1mm.



VF/GP-Silence+



S/S Filters HC



BA system

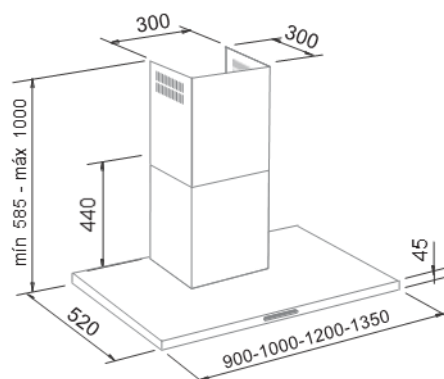
A

## Technical information

- Finishing stainless steel AISI 304 - 1mm.
- Motors VF & EBM GP Silent PLUS.
- 3 speeds + booster.
- Easy clean panel.
- Isolated motor box with sound absorbing coating.
- B.A.System (balanced aspiration).
- Electronic Control.
- Timer and thermometer.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting stripe (5W/meter - 2700K).
- High Class stainless steel filters.

## Mercury

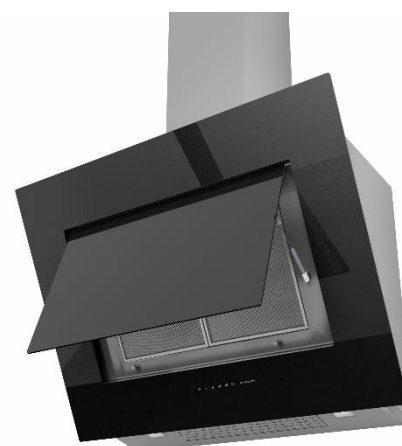
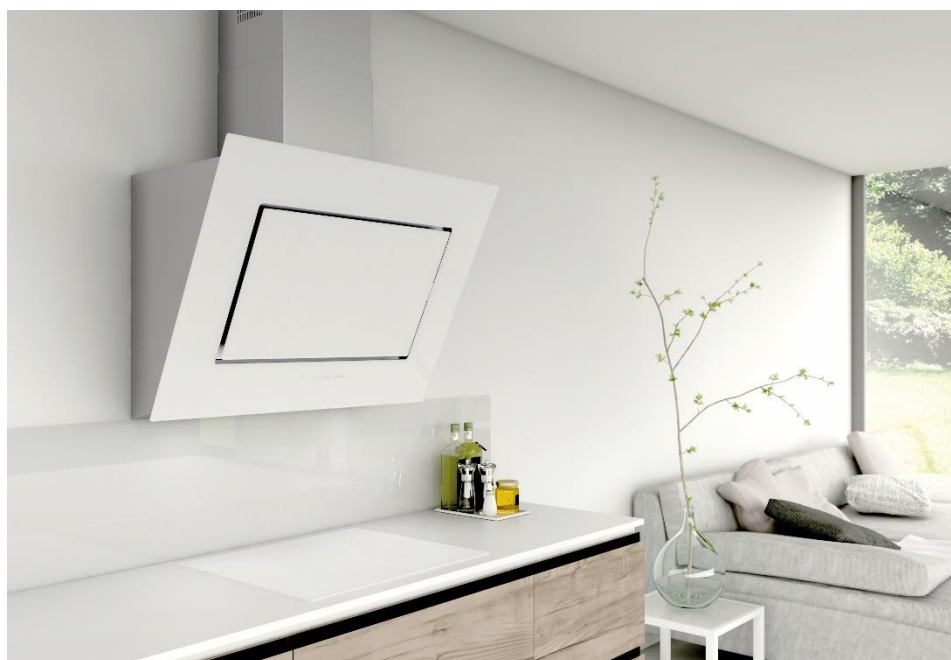
Outlet 150 mm.



## Optional accessories

	Reference
Recirculation kit	90133
AirSoft 1 silencer ducting Ø150	90182
Available Custom made	
Stainless steel chimney extensions	

# Quasar - Wall Hoods



Double aspiration system SDA



## Quasar Standard Model

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
900	White Glass	2+1	2	VF700	Optional	26197
900	Black Glass	2+1	2	VF700	Optional	26202
1200	White Glass	3+1	2	VF700	Optional	26207
1200	Black Glass	3+1	2	VF700	Optional	26212

## Other available Motors (see page 49)

1100GP Internal	IN1100GP Inline	PA1200 Ext. Wall	TJ1900 Roof
26198	26199	26200	26201
26203	26204	26205	26206
26208	26209	26210	26211
26213	26214	26215	26216

Please find all motor details on page 48



FSA



Last-time



LED



Easy clean



TouchControl



SDA  
Double Asp.



VF/GP-Silence+

## Technical information

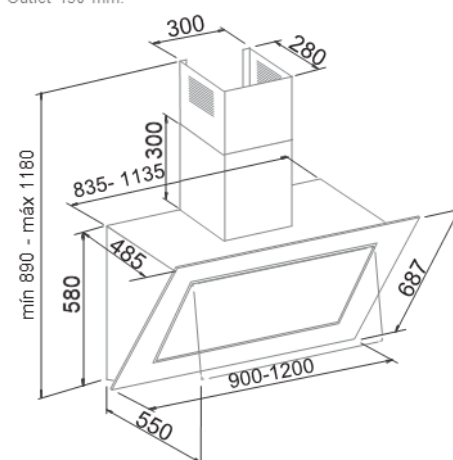
- Finishing stainless steel and white glass or black. (RAL 9003 or 9005)
- Motors VF & EBM GP Silent PLUS.
- 3 speeds + booster.
- Hydraulic piston.
- Double aspiration system SDA.
- Easy clean panel.
- Rear ducting available
- Touch control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting (2,1W - 3000K).
- Perimetral aspiration & traditional.
- Stainless Steel (SDA) and aluminium filters.

## Optional accessories

	Reference
Recirculation kit (VF versions)	90134
AirSoft 1 silencer ducting Ø150	90182
<i>Ducting and accessories</i>	
<i>Stainless steel chimney extensions</i>	

## Quasar

Outlet 150 mm.



# Quasar - Wall Hoods



## Quasar Pure Filtering (Plasma)



Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
900	White glass	2+1	2	VF600	Plasma	26355
900	Black glass	2+1	2	VF600	Plasma	26356

Please find all motor details on page 48



FSA



Last-time



LED



Easy clean



TouchControl



SDA  
Double Asp.



VF-Silence+



Plasma

## Technical information

- Finishing stainless steel and white glass or black. (RAL 9003 or 9005)
- Motor VF Silent PLUS.
- 3 speeds + booster.
- Hydraulic piston.
- Double aspiration system SDA.
- Easy clean panel.
- Touch control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting (2,1W - 3000K).
- Perimetral aspiration & traditional.
- Stainless Steel (SDA) and aluminium filters.
- Recirculation FPF (Freca Pure Filtering with PlasmaMade)

## PlasmaMade Included



See page 12 for more details on our Pure Filtering (Plasma)

## Silence Range – *special order*

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
900	White glass	2+1	2	S8	Optional	26012
900	Black glass	2+1	2	S8	Optional	26013
1200	White glass	3+1	2	S8	Optional	26014
1200	Black glass	3+1	2	S8	Optional	26015



See pages 10 & 11 for more details on FSR (Freca Silence Range)

Please find all motor details on page 48



FSA



Last-time



LED



Easy Clean



S/S Filters



TouchControl



SDA  
Double Asp.



S8-Silence+



Airsoft



## Technical informations

- Finishing stainless steel & White or Black Glass. (RAL 9003 or 9005)
- AirSoft 1 silencer ducting of 45 cm.
- EBM motor S8-Silence ++ & 1100GP- Silent PLUS.
- 3 speeds + booster.
- Hydraulic piston.
- Double aspiration system SDA.
- Easy clean panel.
- Rear ducting available
- Touch control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting (2,1W - 3000K).
- Perimetral aspiration & traditional.
- Stainless Steel (SDA) and aluminium filters.

## Included accessories

Airsoft 1 silencer ducting 45 cm.

## Optional accessories

Ducting and accessories

Stainless steel chimney extensions

# Limit - Wall Hoods



## Limit

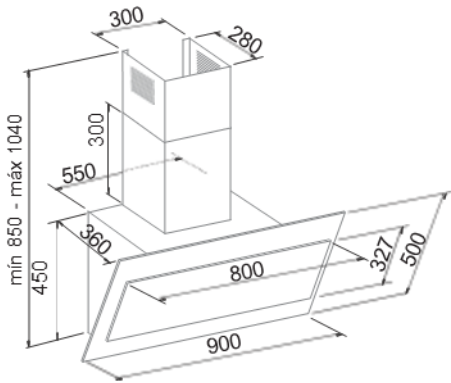
Double aspiration system SDA

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
900 x 360	White Glass	1+1	2	VF700	Optional	26217
900 x 360	Black Glass	1+1	2	VF700	Optional	26218

Please find all motor details on page 48

## Limit

Outlet 150 mm.



FSA

Last-time

LED

Easy clean

TouchControl

SDA

Double Asp.

VF/GP-Silence+

## Technical information

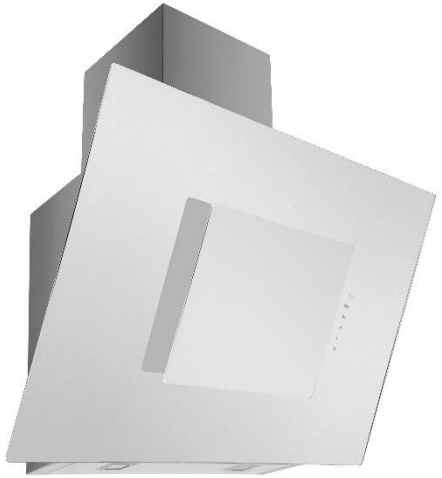
- Finishing stainless steel and white glass or black. (RAL 9003 or 9005)
- Motors VF Silent PLUS.
- 3 speeds + booster.
- Double aspiration system SDA.
- Easy clean panel.
- Rear ducting available
- Touch control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting (2,1W - 3000K).
- Perimetral aspiration & traditional.
- Stainless Steel (SDA) and aluminium filters.

## Optional accessories

Optional accessories	Reference
Recirculation kit	90134
AirSoft 1 silencer ducting Ø150	90182
<i>Ducting and accessories)</i>	
<i>Stainless steel chimney extensions</i>	

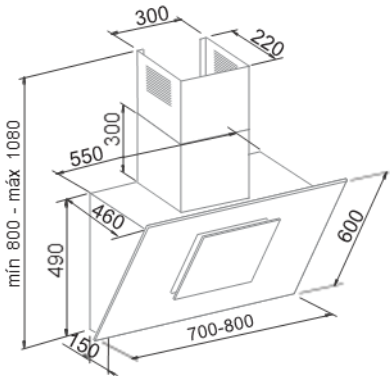


# Odyssey - Wall Hoods



## Odyssey

Outlet 150 mm.



## Odyssey

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
700 x 460	White Glass	1	2	VF700	Optional	26223
700 x 460	Black Glass	1	2	VF700	Optional	26224
800 x 460	White Glass	1	2	VF700	Optional	26225
800 x 460	Black Glass	1	2	VF700	Optional	26226

Please find all motor details on page 48



FSA



Last-time



LED



TouchControl



VF-Silence+

## Technical information

- Finishing stainless steel and white glass or black. (RAL 9003 or 9005)
- Motor VF Silent PLUS.
- 3 speeds + booster.
- Rear ducting available
- Touch control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting (2,1W - 3000K).
- Perimetral aspiration.
- Aluminium filters

## Optional accessories

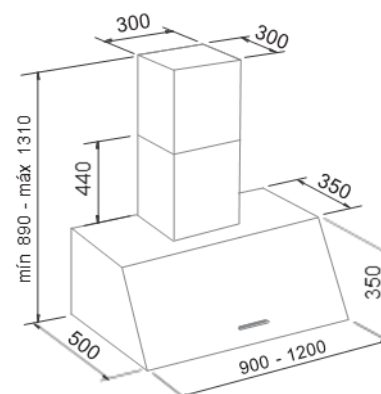
	Reference
Recirculation kit	90134
AirSoft 1 silencer ducting Ø150	90182
<i>Ducting and accessories</i>	
<i>Stainless steel chimney extensions</i>	

# Professional - Wall Hoods



## Professional Wall

Outlet 150 mm.



## Professional

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Stainless steel
900 x 500	Stainless steel	3	2	1100GP	Not available	26330
1200 x 500	Stainless steel	4	3	1100GP	Not available	26334

Other available Motors (see page 49)

IN1100GP Inline	PA1200 Ext. Wall	TJ1900 Roof
26331	26332	26333
26335	26336	26337

Please find all motor details on page 48



FSA



Last-time



LED



S/S Filters



Temp-Term



Easy clean



Electronic C.



BA system  
Bal. Asp.



1 1/2 mm  
AISI 304 - 1mm.



GP-Silence+



Custom Made

A

## Technical information

- Finishing stainless steel AISI 304 - 1mm.
- Motor 1100GP - Silent PLUS.
- 3 speeds + booster.
- Easy clean panel.
- B.A.System (balanced aspiration).
- Rear ducting available
- Electronic Control.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting (2,1W - 3000K).
- Stainless steel filters.

## Optional accessories

	Reference
AirSoft 1 silencer ducting Ø150	90182
<i>Ducting and accessories</i>	
<i>Stainless steel chimney extensions</i>	

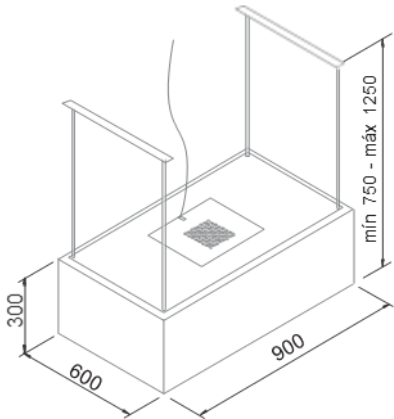
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## Island Hoods

# Halo-R - Island Hoods



Halo - R

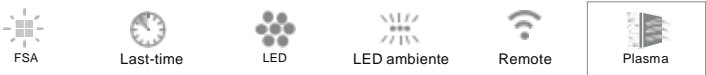


## Halo

### Plasma & Carbon Filter options available

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Reference
900 x 600	Stainless steel	3	4 + 4	S600	Plasma	26274
900 x 600	White Methacrylate	3	4 + 4	S600	Carbon	26273
	Stainless steel					
	White Methacrylate					

Please find all motor details on page 48



## Technical information

- Finishing stainless steel & White Methacrylate
- 3 speeds + booster.
- Deferred stop (Last time).
- Filter saturation warning light.
- Ambient lighting LED (2x18 W + 2x12W - 4000K).
- Work lighting LED (1,2W - 4000K).
- Remote control included.  
(This model is controlled by remote control only).
- Perimetral aspiration.
- Aluminium filters.
- Recirculation FPF (Frecan Pure Filtering with PlasmaMade)

### PlasmaMade Included

Information on page 12





# Mercury - Island Hoods



B.A.System (balanced aspiration).



## Mercury Island Range

Size (mm)	Finishing	Num. of filters	Num. of LED's	Motor	Recirculation	Stainless steel
900 x 660	Stainless steel	3	1	1100GP	Optional	26283
1200 x 660	Stainless steel	4	1	1100GP	Optional	26287
1350 x 660	Stainless steel	5	1	1100GP	Optional	26279

Other available Motors (see page 49)

IN1100GP Inline	PA1200 Ext. Wall	TJ1900 Roof
26284	26285	26286
26288	26289	26290
26280	26281	26282

Please find all motor details on page 48



FSA



Last-time



LED



Temp-Term



Easy clean  
Electronic  
C.



Easy install



BA  
Bal. Asp.



GP-Silence+



S/S Filters HC



Custom Made



AISI 304-1mm.

A

## Technical information

- Finishing stainless steel AISI 304 - 1mm.
- Motor 1100GP - Silent PLUS.
- Isolated motor box with sound absorbing coating.
- 3 speeds + booster.
- Easy clean panel.
- B.A.System (balanced aspiration).
- Electronic Control.
- Timer and thermometer.
- Deferred stop (Last time).
- Filter saturation warning light.
- LED lighting stripe (5W/meter - 2700K).
- High Class stainless steel filters.
- Easy installation system for Island hoods.

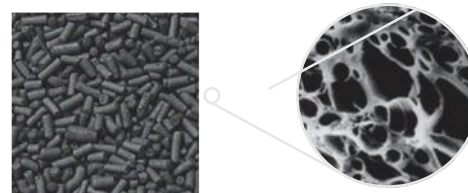
## Optional accessories

	Ref.
Recirculation kit	90185
AirSoft 1 silencer ducting Ø150	90182
<i>Ducting and accessories</i>	
<i>Stainless steel chimney extensions</i>	
<i>Concrete structures extensions</i>	
* Custom manufacturing available.	

# Accessories

## Charcoal Filters (recirculation)

This system it is recommended when due to installation restrictions a external outlet can not be provided. Recirculating cooker hoods are provided with charcoal filters which are composed by active carbon particles that due to its nano porosity remove grease and cooking odors and recycle air back into the kitchen.



All Frecan hoods are developed to work recirculation mode either allocating internal charcoal filters or a remote recirculation box; Box-R.

For a good durability of the charcoal filters and to prevent them to clog it is very important to maintain clean hood stainless steel or aluminum filters. We suggest changing carbon filters minimum about every year, depending on how intensive the use of the hood is, to ensure proper operation.

Charcoal filter (recirculating) options are available for most of our hoods. Please contact our sales office on 0844 357 0730 if you require any information

### High Class Filters

High Class filters consist of 7 aluminium filter sheets plus a decorative casing with front & rear in stainless steel. (7 + 2). This filters are designed to retain more fat without reducing the hood's suction capacity.



### Stainless Steel Cleaner and Recovery

Stainless Steel Cleaner & restorer to restore the steel surface back to its optime its optimal appearance after scratching & obscuracion produced by use.



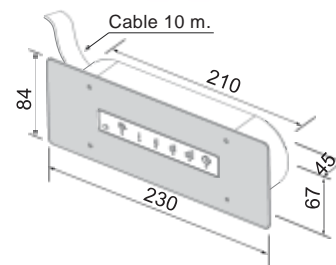
Cleaner



Restorer

### Wall Control Panel

Ceiling hoods with 360° motors have the option of being commanded from a comfortable built-in control panel allowing operation without the use of the remote control.



Description	Reference
Wall of 70 and 80 cm.	90215
Wall and island of 90 cm.	90216
Wall and island of 120 cm.	90217
Wall of 100 cm.	90218

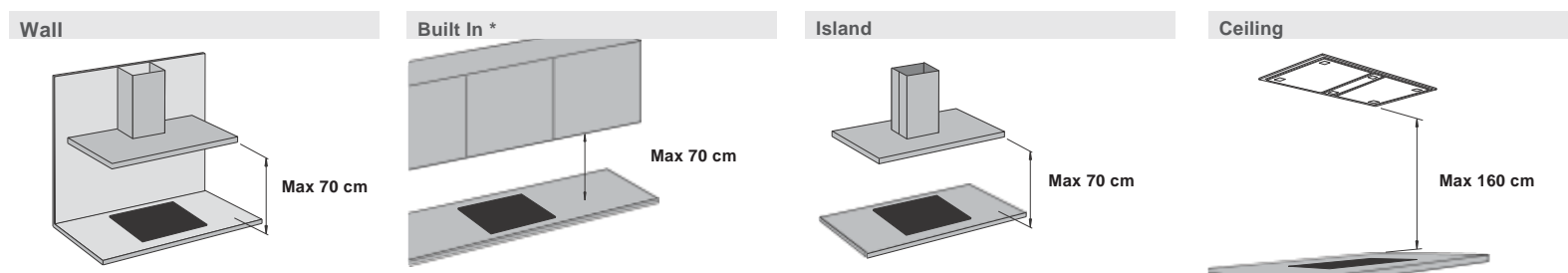
Description	Reference
Cleaner 1 unit.	90211
Cleaner box 12 units.	90212
Restorer 1 unit.	90213
Restorer box 12 units.	90214

Description	Reference
Built-in control panel touch	90311

## Hood installation according to the cooking zone



The height of the hood is very important in order to achieve its best performance.



\*Vertical glass hoods as well as built in hoods are commonly installed closer to the cooking surface than standard hoods thus those type of hoods tend to generate more steam condensation. We recommend the end user dry the hood after cooking.

\*\*Regarding with standard rules, EU: 60335-2-31, IEC: 60335-2-31:2013 and UNIT DANS 60335-2-31 The lowest distance from gas-hobs to bottom of cooker hoods must be 65cm.

## Motors Power Calculation for achieving best aspiration.

The perfect hood should suction smell and steam from the kitchen with efficiency and minimum noise.

For achieving high comfort in the kitchen, the air should be renewed between 12 and 15 times per hour and the noise level should not exceed of 55 dB (A).

It is very important to know that ducting tends to decrease suction capacity, thus we recommend using the correct duct diameter, avoiding reductions and bends in the ducting channel.

You can use the following information to calculate suction capacity loss due to ducting installations:

- **1 meter tube** - Suction capacity decreases: **10<sup>3</sup>m<sup>3</sup>/h.**
- **1 90° bend** - Suction capacity decreases: **50<sup>3</sup>m<sup>3</sup>/h.**
- **1 45° bend** - Suction capacity decreases: **15<sup>3</sup>m<sup>3</sup>/h.**
- **1 Nozzle** - Suction capacity decreases: **30<sup>3</sup>m<sup>3</sup>/h.**

(Might vary depending on ducting diameter)

Example: in a kitchen of **20 m<sup>2</sup>** with a height of **2,5 meters** the air volume to be renewed would be **50 m<sup>3</sup>**. Thus if we need air renewal to be **15 times** per hour, we would need a motor suction capacity of **750 m<sup>3</sup>/h.**

If the ducting to allow air outlet is **5 meters** length, have one bending of **90°** and another bending of **45°** the suction capacity loss would be **115 m<sup>3</sup>/h** Therefore it would be necessary to install a motor with up to **865 m<sup>3</sup>/h**

$$20 \times 2,5 \times 15 = 750 + (5 \times 10) + 50 + 15 = 865 \text{ m}^3/\text{h}.$$

For proper air exchange it is necessary that the kitchen is equipped with an air inlet to ensure good air flow and a proper functioning of the hood. Without an air inlet and with a closed kitchen air depression is caused and the suction effectiveness is reduced.

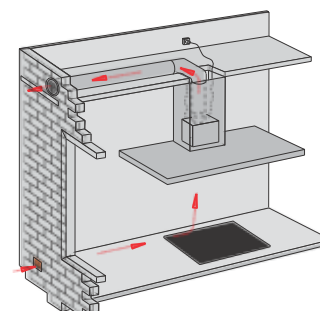
If there is an air inlet because a gas installation exists, this would serve as air inlet.

Kitchen SQM	X	Kitchen Height	X	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <b>12</b> Wall, Islands &amp; Built In </div> <div style="text-align: center;"> <b>15</b> Ceiling </div> </div> <b>Air renewal/hour</b>	=	<b>m<sup>3</sup>/h</b> (Necessary suction capacity per hour)
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## Ventilation

It is a basic requirement that the kitchen is fitted with an air inlet to ensure good air circulation and therefore the correct functioning of the hood. Without an air inlet and with the kitchen shut, a depression that reduces the effectiveness of the hood is created.

Air inlet for gas is suitable, otherwise an air inlet should be created.



# Internal motors



Internal motor - S8



TYPE: Interne  
REFERENCE: -  
ENERGY CLASS: **A+**  
POWER: 100 W  
MAXIMUM SPEED: 1.410 rpm  
INTENSITY: 0,8 A  
MAXIMUM PRESSURE: 420 Pa  
FLOW (1st) - EN61591: 159 m3/h  
FLOW (2nd) - EN61591: 358 m3/h  
FLOW (3rd) - EN61591: 552 m3/h  
FLOW (Int) - EN61591: 736 m3/h  
FLOW (Int) - 0 Pa: 815 m3/h  
SOUND PRESSURE (Lp) (1st): 26 dB(A).  
SOUND PRESSURE (Lp) (2nd): 40 dB(A).  
SOUND PRESSURE (Lp) (3rd): 48 dB(A).  
SOUND PRESSURE (Lp) (Int): 55 dB(A).  
SOUND POWER (Lw) (1st): 35 dB(A).  
SOUND POWER (Lw) (2nd): 50 dB(A).  
SOUND POWER (Lw) (3rd): 59 dB(A).  
SOUND POWER (Lw) (Int): 65 dB(A).  
Outlet: Ø 150 mm.

Internal motor - 1100GP



TYPE: Interne  
REFERENCE: -  
ENERGY CLASS: **A+**  
POWER: 230 W  
MAXIMUM SPEED: 2380 rpm  
INTENSITY: 1,8 A  
MAXIMUM PRESSURE: 490 Pa  
FLOW (1st) - EN61591: 240 m3/h  
FLOW (2nd) - EN61591: 480 m3/h  
FLOW (3rd) - EN61591: 680 m3/h  
FLOW (Int) - EN61591: 925 m3/h  
FLOW (Int) - 0 Pa: 1085 m3/h  
SOUND PRESSURE (Lp) (1st): 38 dB(A).  
SOUND PRESSURE (Lp) (2nd): 47 dB(A).  
SOUND PRESSURE (Lp) (3rd): 55 dB(A).  
SOUND PRESSURE (Lp) (Int): 62 dB(A).  
SOUND POWER (Lw) (1st): 45 dB(A).  
SOUND POWER (Lw) (2nd): 60 dB(A).  
SOUND POWER (Lw) (3rd): 68 dB(A).  
SOUND POWER (Lw) (Int): 74 dB(A).  
Outlet: Ø 150 mm.

Internal motor - VF600GP



TYPE: Interne  
REFERENCE: -  
ENERGY CLASS: **A**  
POWER: 200 W  
MAXIMUM SPEED: 800 rpm  
INTENSITY: 0,91 A  
MAXIMUM PRESSURE: 520 Pa  
FLOW (1st) - EN61591: 220 m3/h  
FLOW (2nd) - EN61591: 320 m3/h  
FLOW (3rd) - EN61591: 430 m3/h  
FLOW (Int) - EN61591: 590 m3/h  
FLOW (Int) - 0 Pa: 600 m3/h  
SOUND PRESSURE (Lp) (1st): 32 dB(A).  
SOUND PRESSURE (Lp) (2nd): 39 dB(A).  
SOUND PRESSURE (Lp) (3rd): 46 dB(A).  
SOUND PRESSURE (Lp) (Int): 54 dB(A).  
SOUND POWER (Lw) (1st): 42 dB(A).  
SOUND POWER (Lw) (2nd): 51 dB(A).  
SOUND POWER (Lw) (3rd): 58 dB(A).  
SOUND POWER (Lw) (Int): 65 dB(A).  
Outlet: Ø 150 mm.

Internal motor - VF700



TYPE: Interne  
REFERENCE: -  
ENERGY CLASS: **A**  
POWER: 230 W  
MAXIMUM SPEED: 900 rpm  
INTENSITY: 1,05A  
MAXIMUM PRESSURE: 550 Pa  
FLOW (1st) - EN61591: 250 m3/h  
FLOW (2nd) - EN61591: 350 m3/h  
FLOW (3rd) - EN61591: 450 m3/h  
FLOW (Int) - EN61591: 670 m3/h  
FLOW (Int) - 0 Pa: 700 m3/h  
SOUND PRESSURE (Lp) (1st): 35 dB(A).  
SOUND PRESSURE (Lp) (2nd): 43 dB(A).  
SOUND PRESSURE (Lp) (3rd): 48 dB(A).  
SOUND PRESSURE (Lp) (Int): 57 dB(A).  
SOUND POWER (Lw) (1st): 47 dB(A).  
SOUND POWER (Lw) (2nd): 55 dB(A).  
SOUND POWER (Lw) (3rd): 60 dB(A).  
SOUND POWER (Lw) (Int): 69 dB(A).  
Outlet: Ø 150 mm.

Internal motor - R1000GP



TYPE: Interne  
REFERENCE: -  
ENERGY CLASS: **A+**  
POWER: 85 W  
MAXIMUM SPEED: 2580 rpm  
INTENSITY: 0,7 A  
MAXIMUM PRESSURE: 440 Pa  
FLOW (1st) - EN61591: 200 m3/h  
FLOW (2nd) - EN61591: 450 m3/h  
FLOW (3rd) - EN61591: 795 m3/h  
FLOW (Int) - EN61591: 910 m3/h  
FLOW (Int) - 0 Pa: 1000 m3/h  
SOUND POWER (Lw) (1st): 30 dB(A).  
SOUND POWER (Lw) (2nd): 47 dB(A).  
SOUND POWER (Lw) (3rd): 56 dB(A).  
SOUND POWER (Lw) (Int): 62 dB(A).  
SOUND PRESSURE (Lp) (1st): 39 dB(A).  
SOUND PRESSURE (Lp) (2nd): 57 dB(A).  
SOUND PRESSURE (Lp) (3rd): 65 dB(A).  
SOUND PRESSURE (Lp) (Int): 71 dB(A).  
Outlet: 220 x 90 mm.

Internal motor - R800GP



TYPE: Interne  
REFERENCE: -  
ENERGY CLASS: **A+**  
POWER: 83 W  
MAXIMUM SPEED: 3200 rpm  
INTENSITY: 0,75 A  
MAXIMUM PRESSURE: 550 Pa  
FLOW (1st) - EN61591: 160 m3/h  
FLOW (2nd) - EN61591: 345 m3/h  
FLOW (3rd) - EN61591: 520 m3/h  
FLOW (Int) - EN61591: 685 m3/h  
FLOW (Int) - 0 Pa: 735 m3/h  
SOUND PRESSURE (Lp) (1st): 32 dB(A).  
SOUND PRESSURE (Lp) (2nd): 49 dB(A).  
SOUND PRESSURE (Lp) (3rd): 59 dB(A).  
SOUND PRESSURE (Lp) (Int): 65 dB(A).  
SOUND POWER (Lw) (1st): 41 dB(A).  
SOUND POWER (Lw) (2nd): 59 dB(A).  
SOUND POWER (Lw) (3rd): 68 dB(A).  
SOUND POWER (Lw) (Int): 74 dB(A).  
Outlet: 220 x 90 mm.

Internal motor - R700



TYPE: Interne  
REFERENCE: -  
ENERGY CLASS: **B**  
POWER: 52 W  
MAXIMUM SPEED: 2480 rpm  
INTENSITY: 0,23A  
MAXIMUM PRESSURE: 240 Pa  
FLOW (1st) - EN61591: 200 m3/h  
FLOW (2nd) - EN61591: 315 m3/h  
FLOW (3rd) - EN61591: 415 m3/h  
FLOW (Int) - EN61591: 470 m3/h  
FLOW (Int) - 0 Pa: 540 m3/h  
SOUND PRESSURE (Lp) (1st): 54 dB(A).  
SOUND PRESSURE (Lp) (2nd): 52 dB(A).  
SOUND PRESSURE (Lp) (3rd): 55 dB(A).  
SOUND PRESSURE (Lp) (Int): 58 dB(A).  
SOUND POWER (Lw) (1st): 62 dB(A).  
SOUND POWER (Lw) (2nd): 60 dB(A).  
SOUND POWER (Lw) (3rd): 63 dB(A).  
SOUND POWER (Lw) (Int): 66 dB(A).  
Outlet: 200 x 90 mm.

Internal motor - S600



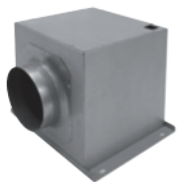
TYPE: Interne  
REFERENCE: -  
ENERGY CLASS: **D**  
POWER: 160 W  
MAXIMUM SPEED: 1600 rpm  
INTENSITY: 0,72 A  
MAXIMUM PRESSURE: 280 Pa  
FLOW (1st) - EN61591: 160 m3/h  
FLOW (2nd) - EN61591: 260 m3/h  
FLOW (3rd) - EN61591: 320 m3/h  
FLOW (Int) - EN61591: 390 m3/h  
FLOW (Int) - 0 Pa: 425 m3/h  
SOUND PRESSURE (Lp) (1st): 37 dB(A).  
SOUND PRESSURE (Lp) (2nd): 44 dB(A).  
SOUND PRESSURE (Lp) (3rd): 51 dB(A).  
SOUND PRESSURE (Lp) (Int): 57 dB(A).  
SOUND POWER (Lw) (1st): 49 dB(A).  
SOUND POWER (Lw) (2nd): 57 dB(A).  
SOUND POWER (Lw) (3rd): 63 dB(A).  
SOUND POWER (Lw) (Int): 70 dB(A).  
Outlet: Ø 120 mm.



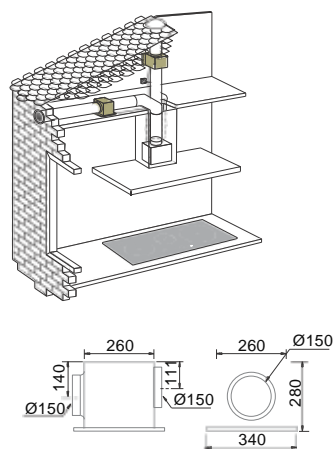
# External motors



Inline motor - IN1100GP



TYPE: Inline  
 REFERENCE: 90207  
 ENERGY CLASS **A+**  
 POWER: 230 W  
 MAXIMUM SPEED: 2.380 rpm  
 INTENSITY: 1,8 A  
 MAXIMUM PRESSURE: 490 Pa  
 FLOW (1st) - EN61591: 240 m3/h  
 FLOW (2nd) - EN61591: 480 m3/h  
 FLOW (3rd) - EN61591: 680 m3/h  
 FLOW (Int) - EN61591: 925 m3/h  
 SOUND PRESSURE (Lp) (1st): 38 dB(A).  
 SOUND PRESSURE (Lp) (2nd): 47 dB(A).  
 SOUND PRESSURE (Lp) (3rd): 55 dB(A).  
 SOUND PRESSURE (Lp) (Int): 62 dB(A).  
 SOUND POWER (Lw) (1st): 45 dB(A).  
 SOUND POWER (Lw) (2nd): 60 dB(A).  
 SOUND POWER (Lw) (3rd): 68 dB(A).  
 SOUND POWER (Lw) (Int): 74 dB(A).  
 AIR ENTRANCE & - Outlet: Ø 150 mm



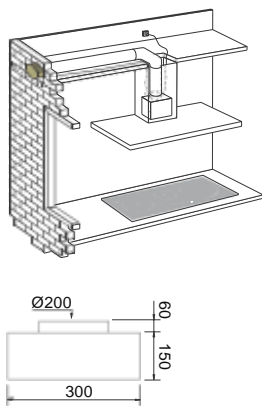
Reference

90207

External Wall motor - PA1200



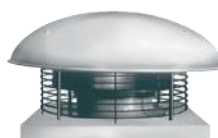
TYPE: Pared  
 REFERENCE: 90208  
 ENERGY CLASS **A+**  
 POWER: 154 W  
 MAXIMUM SPEED: 2.590 rpm  
 INTENSITY: 0,67 A  
 MAXIMUM PRESSURE: 460 Pa  
 FLOW (1st) - EN61591: 1010 m3/h  
 FLOW (2nd) - EN61591: 1095 m3/h  
 FLOW (3rd) - EN61591: 1150 m3/h  
 FLOW (Int) - EN61591: 1230 m3/h  
 SOUND PRESSURE (Lp) (1st): 53 dB(A).  
 SOUND PRESSURE (Lp) (2nd): 54 dB(A).  
 SOUND PRESSURE (Lp) (3rd): 55 dB(A).  
 SOUND PRESSURE (Lp) (Int): 57 dB(A).  
 SOUND POWER (Lw) (1st): 61 dB(A).  
 SOUND POWER (Lw) (2nd): 62 dB(A).  
 SOUND POWER (Lw) (3rd): 63 dB(A).  
 SOUND POWER (Lw) (Int): 65 dB(A).  
 AIR ENTRANCE: Ø 200 mm.



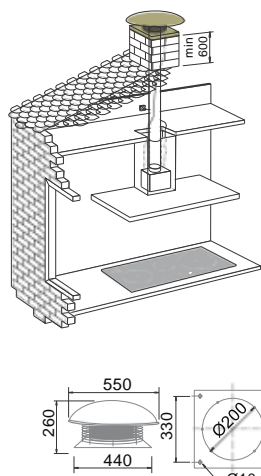
Reference

90208

Roof motor - TJ1900



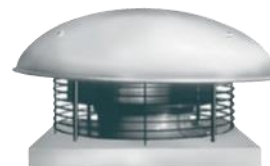
TYPE: Exterior  
 REFERENCE: 90209  
 ENERGY CLASS **B**  
 POWER: 150 W  
 MAXIMUM SPEED: 1.300 rpm  
 INTENSITY: 0,66 A  
 MAXIMUM PRESSURE: 260 Pa  
 FLOW (1st) - EN61591: 1550 m3/h  
 FLOW (2nd) - EN61591: 1600 m3/h  
 FLOW (3rd) - EN61591: 1650 m3/h  
 FLOW (Int) - EN61591: 1800 m3/h  
 PRESIÓN ACÚSTIC (Lp) (1st): 53 dB(A).  
 SOUND PRESSURE (Lp) (2nd): 54 dB(A).  
 SOUND PRESSURE (Lp) (3rd): 55 dB(A).  
 SOUND PRESSURE (Lp) (Int): 58 dB(A).  
 SOUND POWER (Lw) (1st): 63 dB(A).  
 SOUND POWER (Lw) (2nd): 64 dB(A).  
 SOUND POWER (Lw) (3rd): 65 dB(A).  
 SOUND POWER (Lw) (Int): 68 dB(A).  
 AIR ENTRANCE: Ø 200 mm.



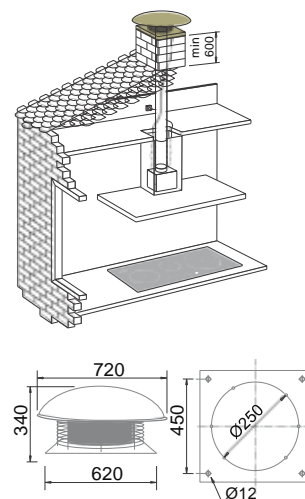
Reference

90209

Roof motor - TJ2400



TYPE: Exterior  
 REFERENCE: 90210  
 ENERGY CLASS **B**  
 POWER: 280 W  
 MAXIMUM SPEED: 1.255 rpm  
 INTENSITY: 1,25 A  
 MAXIMUM PRESSURE: 350 Pa  
 FLOW (1st) - EN61591: 2250 m3/h  
 FLOW (2nd) - EN61591: 2300 m3/h  
 FLOW (3rd) - EN61591: 2350 m3/h  
 FLOW (Int) - EN61591: 2400 m3/h  
 PRESIÓN ACÚSTIC (Lp) (1st): 58 dB(A).  
 SOUND PRESSURE (Lp) (2nd): 59 dB(A).  
 SOUND PRESSURE (Lp) (3rd): 60 dB(A).  
 SOUND PRESSURE (Lp) (Int): 63 dB(A).  
 SOUND POWER (Lw) (1st): 65 dB(A).  
 SOUND POWER (Lw) (2nd): 67 dB(A).  
 SOUND POWER (Lw) (3rd): 68 dB(A).  
 SOUND POWER (Lw) (Int): 71 dB(A).  
 AIR ENTRANCE: Ø 250 mm.



Reference

90210

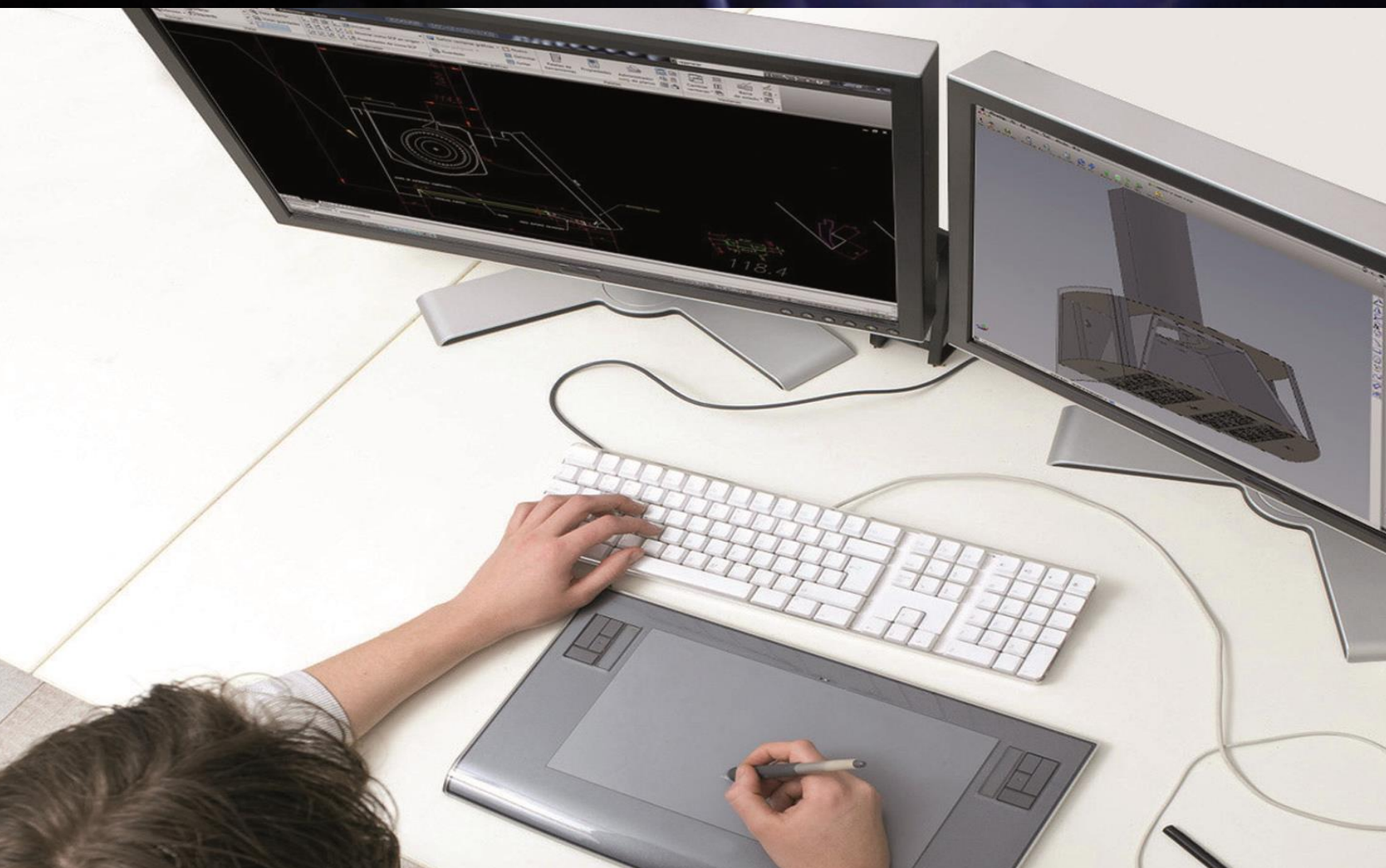
The highest value (m3/h) given with test at free outlet

According to standard rule UNE-EN61591 for cooker hoods aspiration capacity. The flow rate tests are made with one meter of vertical pipe, one elbow of 90 degrees and one meter of horizontal pipe.

The noise test was conducted according to European standard IEC 60704-2-13.

Reference to European standards of Sizing, both suction capacity (m3/h) and noise level (dB (A)) requires the manufacturer to provide the veracity of the published data.

Conversely, any data published without reference to these has rules has no contractual validity & is merely indicative.







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