



Sirius

welcome to first class

Every model in our 2020 Catalogue results from an in-depth research in terms of design and, above all, technology.

We wanted to adapt the aesthetic requirements to modern trends.

We imagined them in every possible context, present and past, classic and contemporary.

We thought of a design characterized by innovative led lighting, floating in the air as if by magic. Then, its combination with ceramics to give birth to products with clean and harmonic shapes.

Through an in-depth research in the world of sensors and functioning logics and in the world of IoT and control, Sirius developed an innovative and patented technological system. Thanks to this element, our products can work in a completely automatic mode, by adapting their performance to the kind of cooking and to the air quality in the kitchen. Moreover, they can also work in manual mode through a specific App from devices or voice assistants (Alexa and Google Home).

Tutti i modelli presenti nel Catalogo 2020 sono espressione di un'elaborata ricerca tanto in termini di design quanto, e soprattutto, in termini tecnologici.

Abbiamo cercato di interpretare le esigenze estetiche attualizzandole ai trend del momento e immaginandole in tutti i contesti possibili, presenti e passati, classici e contemporanei.

Il connubio tra un design caratterizzato da innovativi elementi di illuminazione Led, che fluttuano in aria quasi magicamente, e il materiale ceramico dà vita a prodotti dalle linee pulite e armoniche.

Grazie al sistema tecnologico innovativo e brevettato da Sirius, frutto di un'elaborata ricerca nel mondo dei sensori e delle logiche di funzionamento e nel mondo IoT e controllo, i nostri prodotti possono funzionare sia in modalità completamente automatica, adattando le performance al tipo di cottura e alla qualità dell'aria presente in cucina, sia in modalità manuale tramite un'apposita App da dispositivi mobili o assistenti vocali (Alexa e Google Home).



Supernova

designed by Giacomo Fava

Range hood? Simply reductive. Supernova is much more than this.

Designed to work autonomously, it allows you to focus only on cooking.

Supernova gets, in an autonomous way, the perfect equilibrium between power and efficiency. Maximum energy comfort, excellent air cleaning.

Ceramic domes are hand-made and hand-painted by Deruta masters. On their inside, they hide Sirius' last generation technology.

The technological system patented by Sirius, made up of sensors and electronically advanced devices, allows Supernova to switch on the lights as the pan is on the hob and to adjust the extracted airflow according to the kind of cooking.

Supernova can work both in completely automatic mode and manual mode, through a specific App from devices or voice assistants (Alexa and Google Home).

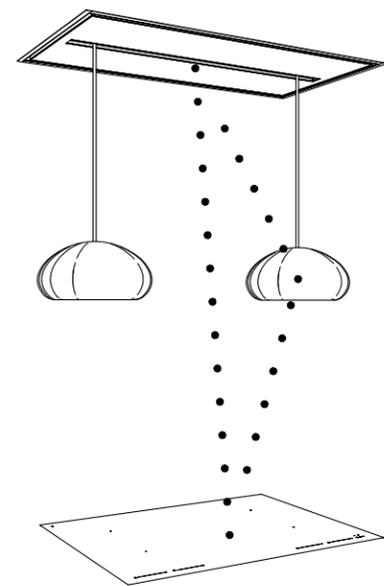
Definirla cappa è riduttivo. Supernova è molto di più.

Progettata per funzionare in maniera del tutto autonoma, permette a chi cucina di concentrarsi solo sulla preparazione delle pietanze.

Non solo. Supernova trova autonomamente il perfetto equilibrio tra potenza ed efficienza, in modo da garantire il massimo comfort energetico e un grado di pulizia dell'aria eccellente.

Le cupole in ceramica, realizzate e dipinte interamente a mano dai maestri di Deruta, celano al loro interno la tecnologia di ultima generazione proposta da Sirius.

Grazie al sistema tecnologico brevettato da Sirius, in cui trova espressione la sinergia di sensori e dispositivi elettronicamente avanzati, Supernova è in grado di attivare le luci non appena viene occupato il piano cottura e di regolare il flusso dell'aria aspirata in base alla tipologia di cottura. Il prodotto, oltre alla funzione in modalità completamente automatica, può anche essere gestito sia attraverso dispositivi mobili mediante l'App Sirius sia tramite gli assistenti vocali dei marchi più conosciuti.





Motor on board

Task Lighting

2 dynamic dimmable Led spots
Adjustable cool to warm (2700K to 6500K)

Product Operation

Remote control or APP

Material

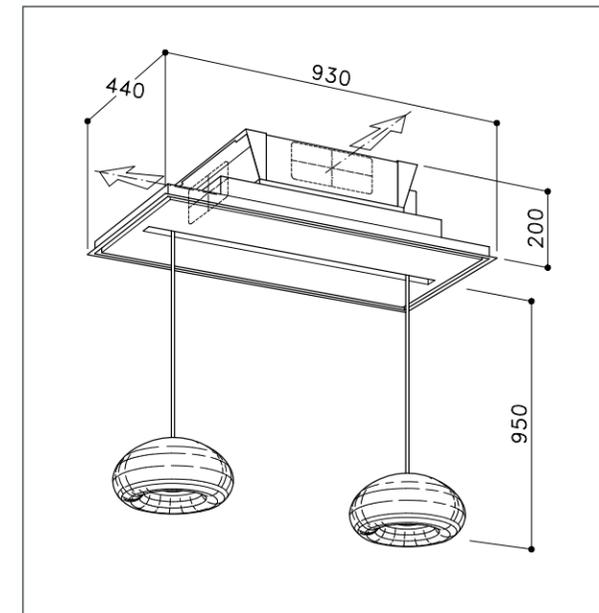
Stainless steel, Ceramic

Finishing

Ceiling Plate color: Satin white
Ceramic Shell: Handmade ceramic Satin Black or White
or Metal gun

Energy class

A++



Cut out:
915mm x 425mm

Product dimensions

Motor: 4v

Energy class: B

Lighting: 2 x 1,5 W

Motor speed	1	2	3	4
Noise level dB(A)	57	59	62	64
Air flow (m3/h) [IEC 150]	270	360	472	580

Motor: Brushless

Energy class: A++

Lighting: 2 x 1,5 W

Motor speed	1	2	3	4
Noise level dB(A)	57	59	62	66
Air flow (m3/h) [IEC 150]	410	485	585	735



Supernova Light

designed by Giacomo Fava



Entirely hand-made by Deruta ceramic masters, Nova is the new Sirius hanging lamp that can perfectly match Supernova range hood.
A new generation led spot properly lightens the worktop below.

Realizzata interamente a mano dai maestri ceramisti di Deruta, Nova è la nuova lampada a sospensione targata Sirius da poter abbinare alla cappa Supernova. Uno spot led di ultima generazione garantirà una corretta illuminazione del piano lavoro sottostante.

Task Lighting

1 dynamic dimmable Led spot
Adjustable cool to warm (2700K to 6500K)

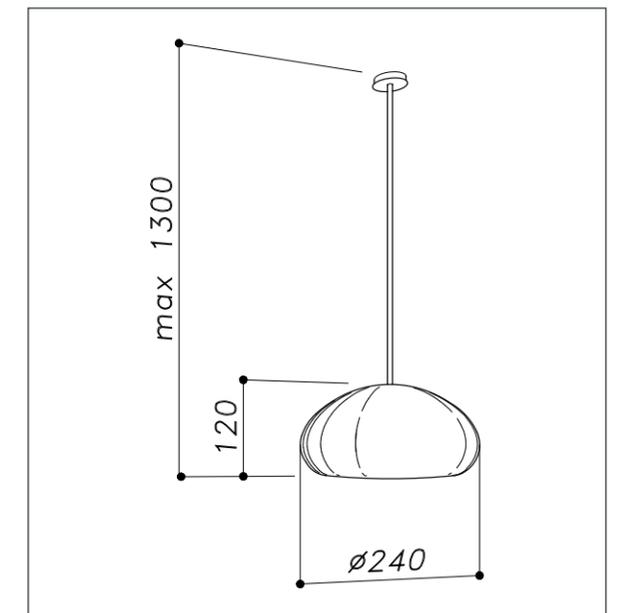
Material

Ceramic

Finishing

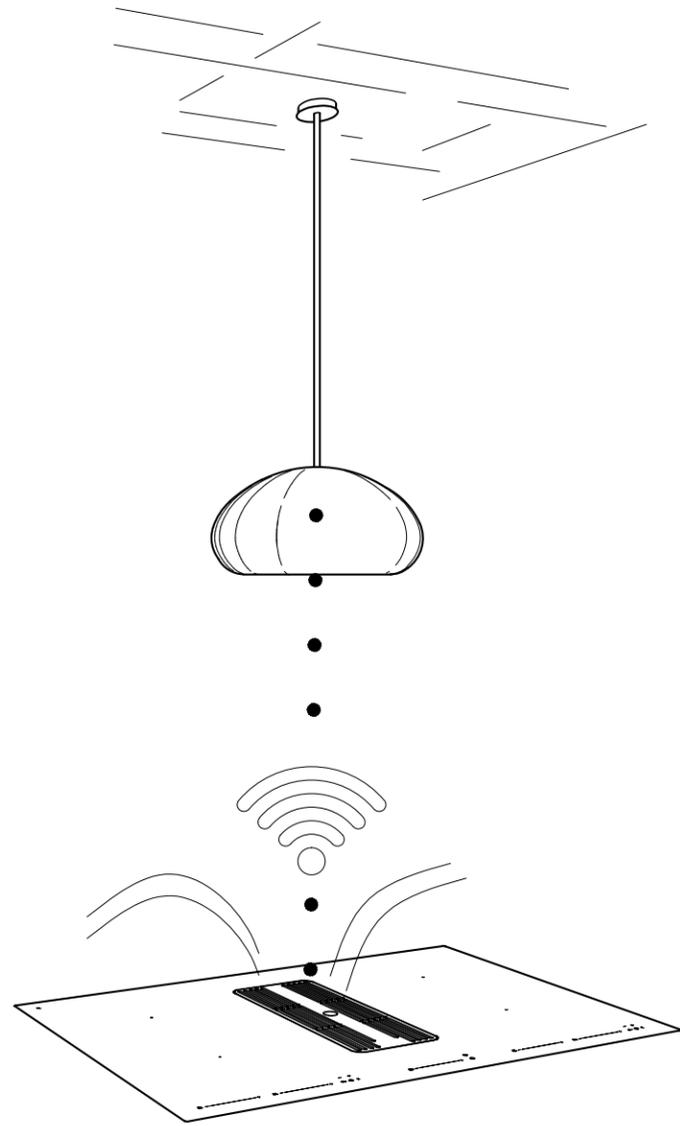
Ceiling Plate color: Satin white

Ceramic Shell: Handmade ceramic Satin Black or White
or Metal gun



Product dimensions









S-DDH6

designed by Giacomo Fava

Motor on board

Product Operation

Touch control 4 speeds + timer

Material

Black ceramic glass

Black painted metallic grill

Hob Specifications

Induction G5 technology

Automatic Heat Up function

Safety Lock

Timer function

Over-heating operation

Keep warm function

Bridge function

Touch controls

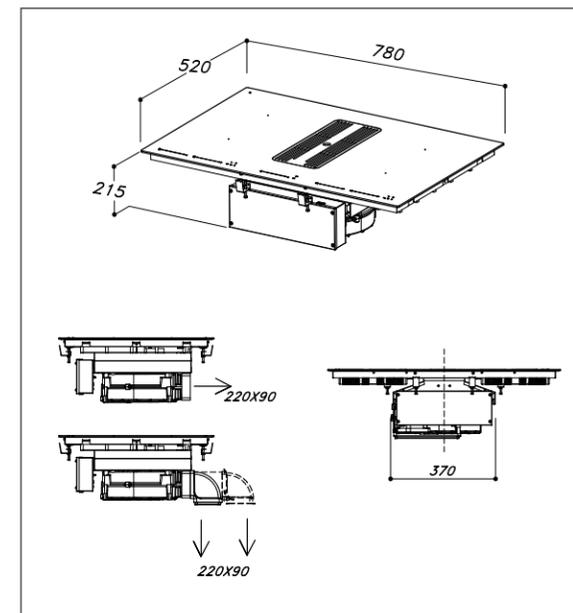
Pause and re-call function

Booster function on all zones

4 zones

Energy class

A+



Product dimensions

Motor: Brushless

Energy class: A+

Motor speed	1	2	3	4
Noise level dB(A)	53	55	57	63
Air flow (m3/h) [IEC 150]	335	390	470	645



Kite and Line were born thanks to the match between simple lighting lines and suction systems, completely integrated in the architectural spaces. The high efficiency polycarbonate Diffuser allows a uniform distribution of light and a high visual comfort. The range hood functioning can be by remote control or by Sirius App from devices or by voice assistants (Alexa and Google Home).

Dall'abbinamento di semplici linee di luce e sistemi aspiranti totalmente integrati negli spazi architettonici nascono i prodotti Kite e Line. Il Diffusore in polycarbonato ad alta efficienza consente una distribuzione uniforme della luce e un elevato comfort visivo. Oltre alla classica gestione mediante telecomando, i prodotti possono essere controllati sia attraverso un'apposita App da dispositivi mobili sia tramite assistenti vocali (Alexa e Google Home).



Motor on board

Task Lighting

1 dimmable full light Led bar 8W

Product Operation

Remote control or APP

Material

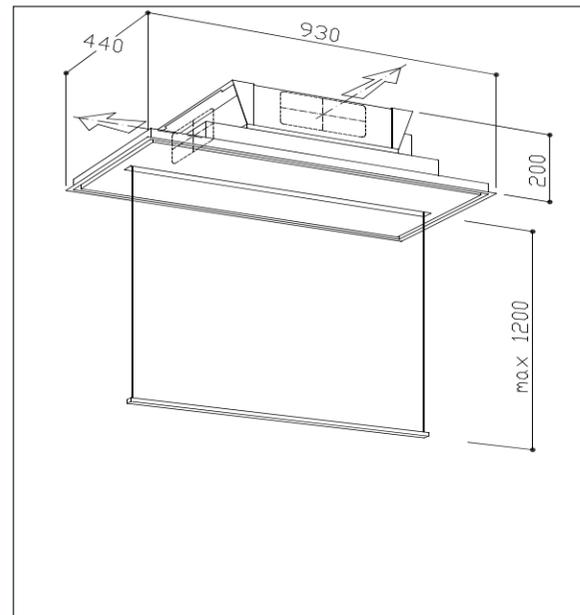
Stainless steel

Finishing

Ceiling Plate color: Satin white

Energy class

A+



Cut out:
915mm x 425mm

Product dimensions

Motor: 4v				
Energy class: B				
Lighting: 8 W				
Motor speed	1	2	3	4
Noise level				
dB(A)	57	59	62	64
Air flow (m3/h)				
[IEC 150]	270	360	472	580

Motor: Brushless				
Energy class: A+				
Lighting: 8 W				
Motor speed	1	2	3	4
Noise level				
dB(A)	57	59	62	66
Air flow (m3/h)				
[IEC 150]	410	485	585	735

Line

designed by Giacomo Fava



Google HOME

amazon alexa

Kite

designed by Giacomo Fava

Motor on board

Task Lighting

Dimmable Led bar 6500K

Product Operation

Remote control or APP

Material

Stainless steel

Finishing

Ceiling Plate color: Satin white

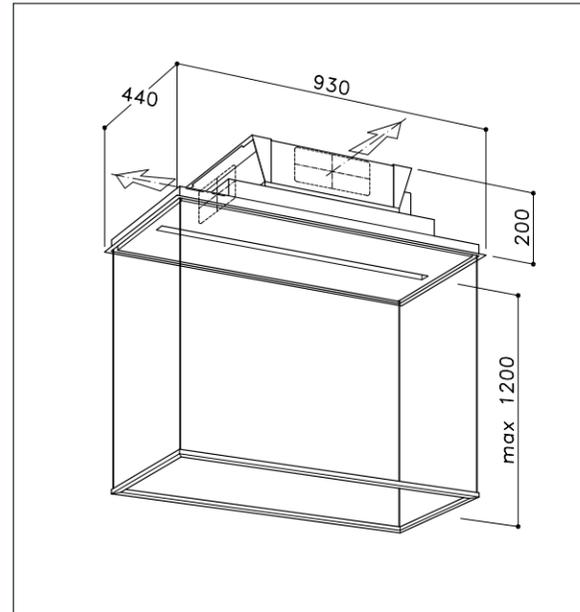
Rectangular light Options:

- metallic black or white frame

- full light

Energy class

A



Cut out:
915mm x 425mm

Product dimensions

Motor: 4v				
Energy class: C				
Lighting: 26 W				
Motor speed	1	2	3	4
Noise level				
dB(A)	57	59	62	64
Air flow (m3/h)				
[IEC 150]	270	360	472	580

Motor: Brushless				
Energy class: A				
Lighting: 26 W				
Motor speed	1	2	3	4
Noise level				
dB(A)	57	59	62	66
Air flow (m3/h)				
[IEC 150]	410	485	585	735



Google HOME

amazon alexa





Origami

designed by Giacomo Fava

Motor

Motor on board (included)

4V version

Brushless version

External motor (to be purchased separately)

Task Lighting

Led panel 20W with dimmer function

Adjustable cool to warm (2700K to 6500K)

Product Operation

Remote control or APP

Material

Painted stainless steel

Filter

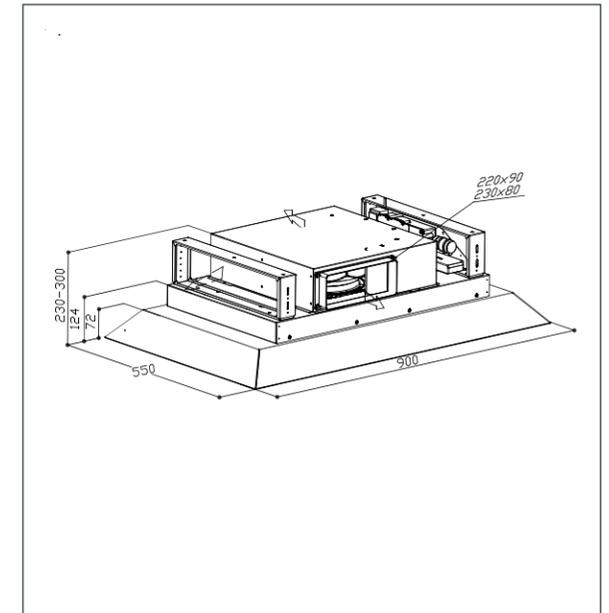
Anodized aluminum (5+1 layers)

Finishing

White

Energy class

A++



Cut out:

750mm x 410mm

Product dimensions

Motor: 4v				
Energy class: B				
Lighting: 14 W				
Motor speed	1	2	3	4
Noise level				
dB(A)	57	59	62	64
Air flow (m3/h)				
[IEC 150]	270	360	472	580

Motor: SEM 1				
Energy class: B				
Lighting: 14 W				
Motor speed	1	2	3	4
Noise level				
dB(A)	53	56	59	61
Air flow (m3/h)				
[IEC 150]	230	357	565	665

Motor: Brushless				
Energy class: A++				
Lighting: 14 W				
Motor speed	1	2	3	4
Noise level				
dB(A)	57	59	62	66
Air flow (m3/h)				
[IEC 150]	410	485	585	735

Motor: SEM 2				
Energy class: C				
Lighting: 14 W				
Motor speed	1	2	3	4
Noise level				
dB(A)	54	58	60	66
Air flow (m3/h)				
[IEC 150]	325	452	530	643



Screen

designed by Giacomo Fava

Motor

Motor on board (included)
External motor (to be purchased separately)

Task Lighting

Led panel 20W with dimmer function
Adjustable cool to warm (2700K to 6500K)

Product Operation

Remote control or APP

Material

Painted stainless steel

Filter

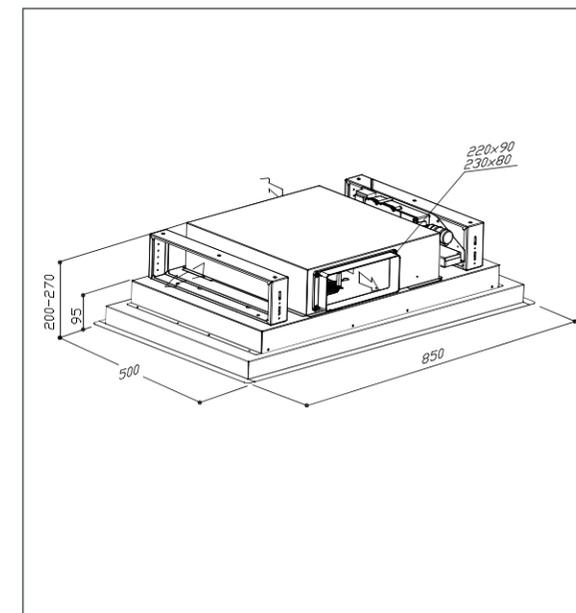
Anodized aluminum (5+1 layers)

Finishing

White

Energy class

A++



Cut out:

815mm x 465mm

Product dimensions

Motor: 4v					
Energy class: B					
Lighting: 14 W					
Motor speed	1	2	3	4	
Noise level					
dB(A)	57	59	62	64	
Air flow (m3/h)					
[IEC 150]	270	360	472	580	

Motor: SEM 1					
Energy class: B					
Lighting: 14 W					
Motor speed	1	2	3	4	
Noise level					
dB(A)	53	56	59	61	
Air flow (m3/h)					
[IEC 150]	230	357	565	665	

Motor: Brushless					
Energy class: A++					
Lighting: 14 W					
Motor speed	1	2	3	4	
Noise level					
dB(A)	57	59	62	66	
Air flow (m3/h)					
[IEC 150]	410	485	585	735	

Motor: SEM 2					
Energy class: C					
Lighting: 14 W					
Motor speed	1	2	3	4	
Noise level					
dB(A)	54	58	60	66	
Air flow (m3/h)					
[IEC 150]	325	452	530	643	



The combination between technology and art in a vertical extra-flat hood.

The front panel in ceramics is hand-made and hand-painted by Deruta ceramic masters.

Dune enhances the high value of Italian craftsmanship together with Sirius' innovative technology.

La cappa verticale ultra-piatta che unisce tecnologia e arte.

Il pannello frontale in ceramica è realizzato e dipinto interamente a mano dai maestri ceramisti di Deruta.

Dune vuole celebrare l'altissimo valore dell'artigianato made in Italy abbinandolo alla tecnologia all'avanguardia di Sirius.



Dune

designed by Giacomo Fava

Motor on board

Task Lighting

Two Dynamic LED Bars

Adjustable cool to warm (2700K to 6500K)

Dimmable

Product Operation

Chromed push-button 4 speeds + light + timer

Material

Stainless steel

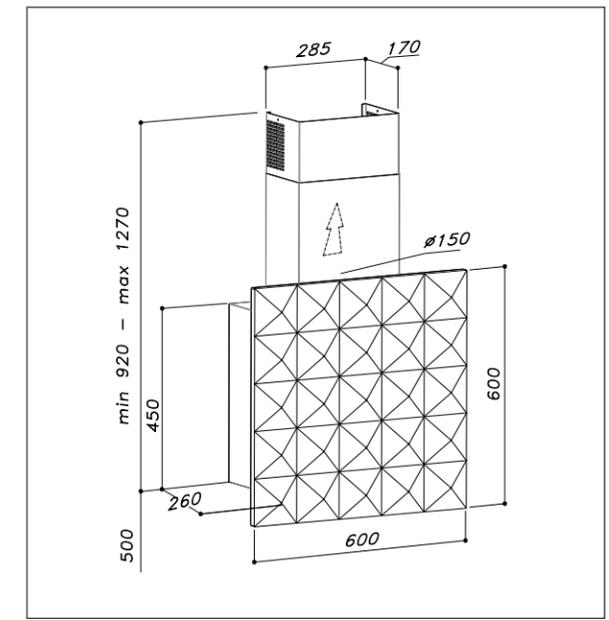
Ceramic

Finishing

Handmade Ceramic panel: Satin Black or White

Energy class

A



Product dimensions

Motor

Energy class: A

Lighting: 3.75 W

Motor speed	1	2	3	4
Noise level dB(A)	54	57	60	64
Air flow (m3/h) [IEC 150]	215	330	480	610





Icon

designed by Giacomo Fava

Motor on board

Task Lighting

Dynamic LED Circular Ring 6500K

Product Operation

Remote control

Material

Stainless steel

Ceramic

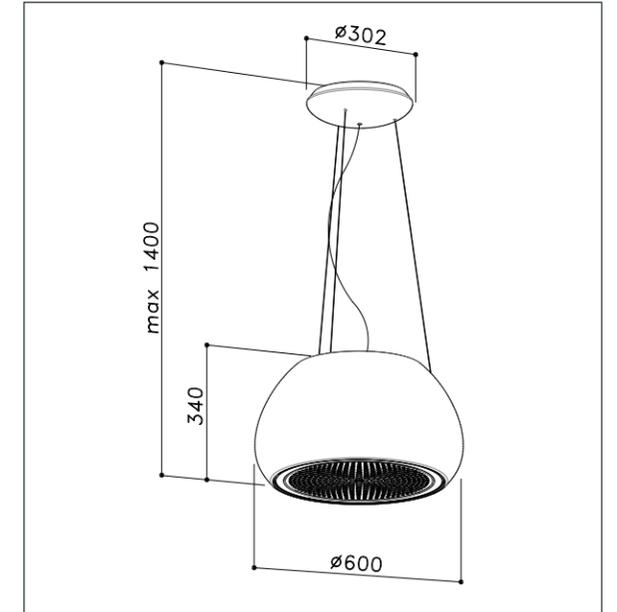
Filter

Stainless steel

Finishing

Ceramic panel:

Handmade ceramic Satin Black or White



Product dimensions

Motor				
Lighting: 3.75 W				
Motor speed	1	2	3	4
Noise level				
dB(A)	47	55	60	69
Air flow (m3/h)				
[IEC 150]	255	350	450	800



Athena

designed by Giacomo Fava

Pollutants can build up inside our house. Bacteria, virus, mold, mites and all sorts of invisible enemies threaten our health and often cause allergies, flu and asthma. Athena detects and captures all pollutant particles, releasing purified air in the whole room.

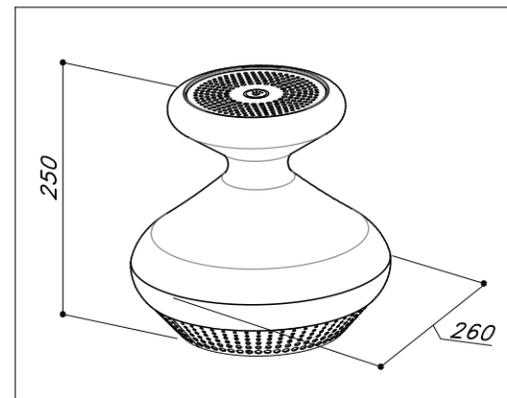
Athena combines aesthetic and technology together, ancient craft skills and digital interfaces, giving life to an object projected into the future, but with roots firmly rooted in tradition. The ceramic shell, handcrafted and painted by the ceramic masters of Deruta, meets the brightness of stainless steel.

Sirius Air Purifier combines powerful technology with innovative features to protect your family well-being and improve your home environment.

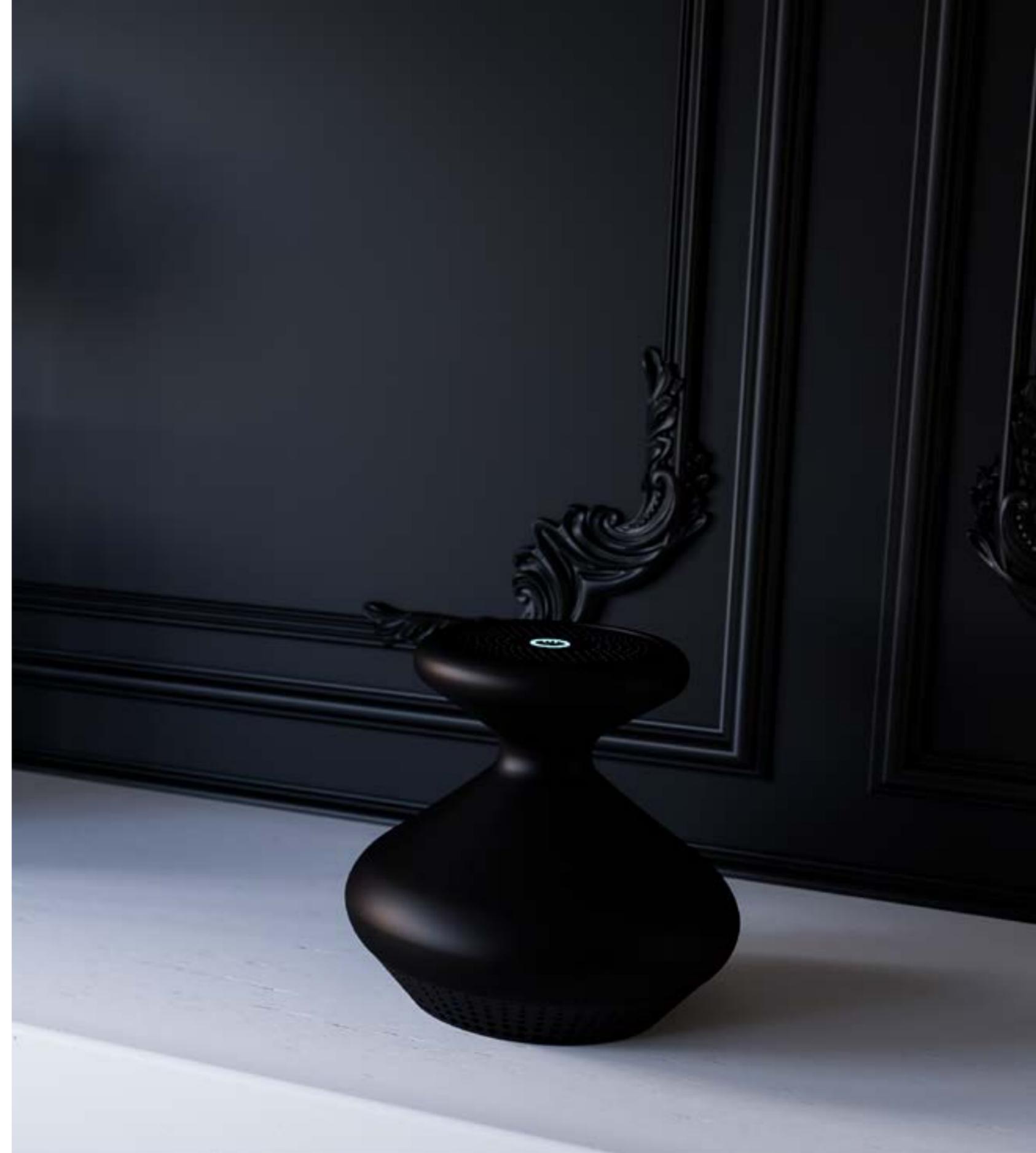
Sirius Air Purifier is a system that filters the air in a room and reduces the level of particulates, odours, formaldehyde and dioxin within that room.

Sirius Air Purifier works by cleaning the room air to a point where the contaminant level stabilises to a new acceptable level. For example, in a 48 cubic meters room (16 square meters with a 3 meters high ceiling), a 70 per cent particulate reduction is reached in about 30 minutes.

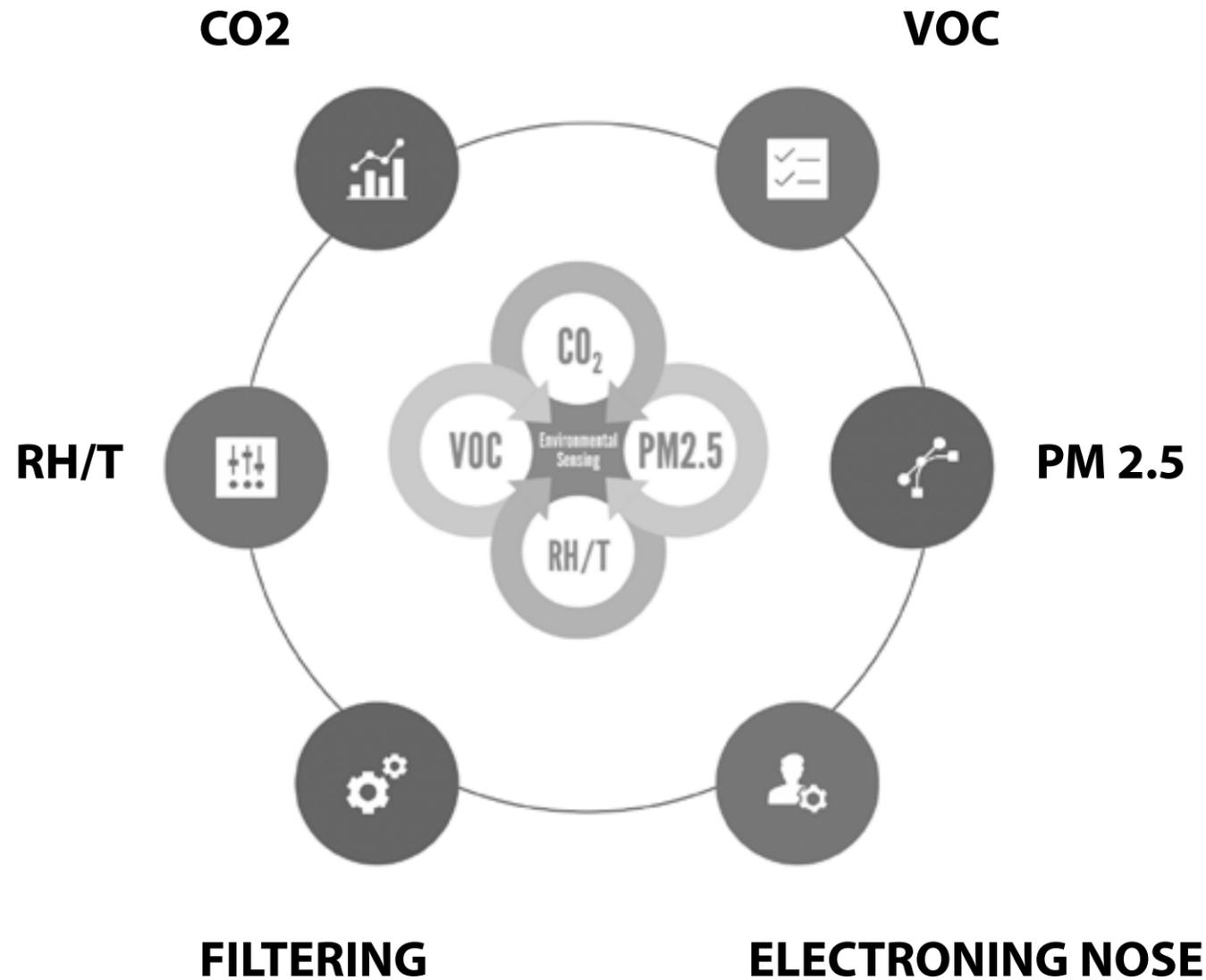
The indoor air quality is important to occupant health because it affects the health and comfort of occupants. Ventilation is the technique used for regulating indoor air quality. Currently, CO₂ is the pollutant that is taken as the reference to calculate the makeup air rate and recirculation air rate of indoor spaces.



Product dimensions



AIR QUALITY



CO₂

Carbon dioxide is a key indicator for indoor air quality. Thanks to new energy standards and better insulation, houses have become increasingly energy-efficient, but the air quality can deteriorate rapidly. Active ventilation is needed to maintain a comfortable and healthy indoor environment and improve the well-being and productivity of the inhabitants. Sirius Air Purifier solutions offer an accurate and stable monitoring of CO₂ in the air, as well as temperature and humidity. This enables our customers to develop new solutions that increase energy efficiency and simultaneously support the well-being of everyone.

PM_{2.5}

PM_{2.5} and PM₁₀ refer to particulate matter with particle diameter up to 2.5 microns and 10 microns, respectively, and are among the most dangerous air pollutants. Due to their small size, PM_{2.5} particles can travel deep into the human lung and cause a variety of health issues, for instance, by triggering asthma attacks or contributing to cardiovascular disease. Sirius Air Purifier is the implementation of innovative air quality monitoring devices that prevent air pollution damage.

ELECTRONIC NOSE

The R&D phase of sensors associated with intelligent automatic control has led to the birth of the Air Purifier which, thanks to the real-time control of all the use variables, also allows the management of the aspiration speed according to the quantity of fumes, formaldehydes CO₂ and any other chemical / physical quantity of interest that is produced in the room. This allows the aspiration speed to be adjusted in real time with relative energy savings

VOC

The widespread use of new products and building materials has resulted in increased concentrations of indoor pollutants, in particular volatile organic compounds (VOCs). Many of these compounds are known to impair well-being and productivity, e.g. through headaches, eye irritation or dizziness. Sirius Air Purifier solutions monitor these indoor air pollutants and thus help manufacturers in the development of new smart home and HVAC applications.

RH/T

Thermal comfort is an important factor in climate control systems. Under which conditions does one feel comfortable, when does one feel discomfort and at what point do conditions impair human health? Relative humidity and temperature play a key role in this context, and thus personal well-being can be improved by the use of humidity and temperature sensors.

FILTERING

Pollutants can build up inside our house. Bacteria, virus, mold, mites and all sorts of invisible enemies threaten our health and often cause allergies, flu and asthma. Air purifier detects and captures all pollutant particles, releasing purified air in the whole room. It replicates the chemical process of air purification that naturally happens in our atmosphere. It features not only an ionizer generating a high density of negative ions, but also a highly technologically HEPA filter, that captures even the tiniest particles, creating an ideal environment for taking care of our children. An intelligent sensor analyzes the quality of the air in real time and it activates the purifier automatically. It is possible to customize the purification process, by means of the manual control. Through an intuitive touch, 4 different speeds can be selected and set

Giacomo Fava Studio

Art Direction

Graphic Design

Visual 3d

The printing process does not always permit a faithful reproduction of tones and materials of originals.

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SIRIUS S.p.A.

Zona Ind.le Berbentina 6/A

60041 Sassoferrato (An)

Italy

Tel. +39 0732.97171

Fax. +39 0732.95493

www.siriuscappe.com