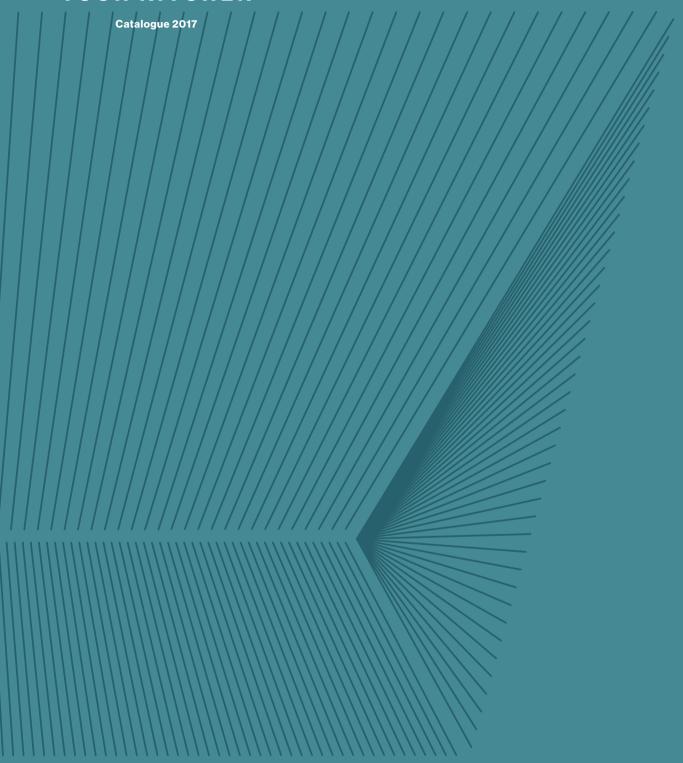
BEAUTIFUL INNOVATIONS FOR YOUR KITCHEN



falmec

BEAUTIFUL INNOVATIONS FOR YOUR KITCHEN

Catalogue 2017/18





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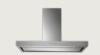


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The company.

Founded in 1981, Falmec has evolved from a small manufacturing company to a leading force both in the national and international market, gaining extensive experience in the design and production of ventilation hoods. Cutting-edge research, flexibility in production, development of new technologies and original creativity endow the Falmec collections with strong added value in terms of innovation, and a totally unique blend of design and cutting edge technology, reaching the highest levels of Italian excellence in the world.

Made in Italy.

From initial design to finished product, all of Falmec's creations are achieved through a multi-step process that is run entirely onsite at the company headquarters, located near Venice. Our products offer an absolute guarantee of quality in design, materials and construction, staying true to the best in Italian manufacturing tradition.

Quality.

Each Falmec product is the result of careful research, meticulous testing and extreme precision in their construction. Falmec's facilities rely on state of the art technology and are equipped with numerous robotic lines that enable us to meet top quality standards. From steel laser cutting to automated contouring, from welding to coating, to the final assembly of the motors and electronics, each operating phase is carried out with the utmost attention. All in keeping with the requirements set by the strictest international quality standards.









Technology and Design.

Innovation. Performance. Energy efficiency. Ease of installation. Design. These are the key concepts of all Falmec projects. They are the outcome of ongoing research that and technology as a single set in order to achieve the perfect synergy. Falmec's products satisfy every sense: smell, for the effectiveness of air movement; sight and touch, thanks to refined design and quality of material; sound, for extremely silent performance.

Select steel.

Falmec selects and uses AISI 304 stainless steel, with an alloy containing 18% chromium and 8% nickel. Hygienic, easy to clean, highly resistant to corrosion. AISI 304 is by far the best considers aesthetic, material material for the production of cooker hoods superior in both domestic and professional kitchens.









Finally a hood that is extremely quiet.
With our innovative NRS® technology, Falmec has created a product that combines superior performance and super quiet operation. Significant effort has gone in to making this product one of the quietest hoods in the market.

The difference is not felt, but experienced.

A system developed by Falmec in collaboration with laboratories specialised in the study of fluid dynamics, NRS® (Noise Reduction System) has enabled us to create a collection of incredibly quiet ventilation hoods that effectively enhance the quality of life in the kitchen. NRS® technology allows you to cook, work, talk and listen to music without hearing the noise typical of ventilation hoods, while benefiting from the best air suction performance.

Up to -86% less noise.

Thanks to the study of air flow and to the materials used, NRS® ventilation hoods reduce noise to a whisperlike quiet level. The NRS® system guarantees extraction of cooking fumes, and NRS® hoods also provide superior sound performance when using a recirculation filter, or our long lasting regenerating carbon filter.

Compared to today's standard hoods, the noise level has been reduced dramatically. The benefit in the kitchen is extraordinary. The 'perception' of noise follows a logarithmic scale: each decrease of fdB corresponds to a reduction in the perceived noise level of about 20%. In other words, for every decrease of 3db perceived noise is halved.



Better quality of life, without noise disturbance

The dynamics of the airflow being drawn through the hood was studied using innovative computer software; this allowed Falmec to develop the products so that airflow is optimised, eliminating any resistance, the principal cause of noise in extraction. Falmec invested time and resources in the development of new materials that would be best suited to this particular application because of their sound absorbing qualities. These materials have been designed to contain any noise produced by the movement of air, further increasing the reductions in noise already achieved by the optimisation of airflow.



Schematics of a NRS Hood airflow. The soundproofing of the motor chamber and the optimization of the airflow path reduce operating noise to a minimum.

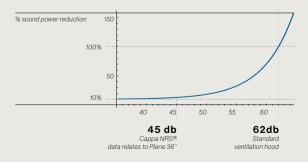
Tangential motor 500 CFM

Data relates to Plane NRS® 36

Motor speed	1	2	3	4
Noise I.E.C.60704-2-13 dB (A) re 1pW	37	41	45	53
Capacity CFM - I.E.C.615991 normalized piping	160	225	290	420
Pressure (Pa)	390	440	490	510
Motor Power (W)	130	150	178	224
Air outlet (ø inches)	6"	6"	6"	6"

Speed

Noise level perception on a standard ventilation hood



NRS®

		Speed				
		1	2	3	4	
NRS® VENTILATION HOOD		37	41	45	53	
STANDARD VENTILATION HOOD		49	56	62	68	
	70 db					
	60 db					
	50 db				_	
	40 db					
	30 db					
		1	2	3	4	



ZEUS PRO NRS®

>Scotch brite stainless steel >NRS® technology for a quieter kitchen >Touch control + 24h function >Led lighting >Baffle filters >Optional charcoal filter. Wall 30" (76 cm) 36" (90 cm)

 $\frac{\textbf{Motor and Control}}{600~\text{CFM}}$

4 speed touch control

Filters Charcoal: optional

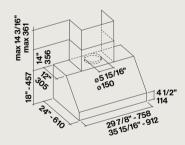
 $\frac{\text{Lighting}}{\text{Led}}$

2x1,2 W (3200 K)

Minimum distance from cook top surface 24 13/16" (63 cm) FNZEU30W6SS Wall 30" - (76 cm) 600 CFM

OOO CEIVI

FNZEU36W6SS 36" - (90 cm) 600 CFM Noise level 3rd speed: 45 dB(A)re1pW



If your ceiling height is 8' or less, a low profile elbow (KACL.605) **must** be installed. See page 78.



PYRAMID PRO NRS®

Scotch brite stainless steel ,NRS® technology for a quieter kitchen Touch control + 24h function >Led lighting Baffle or labyrinth filters Optional charcoal filter.

Wall 30" (76 cm) 36" (90 cm)

Motor and Control

600 CFM

4 speed touch control

Filters

Charcoal: optional

Lighting

Led 30" (76 cm) 2x1,2 W (3200 K) 36" (90 cm) / 48" (120 cm) 3x1,2 W (3200 K)

Minimum distance from cook top surface

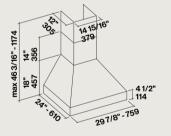
24 13/16" (63 cm)

FNPYR30W6SS Wall - 30" (76 cm)

600 CFM

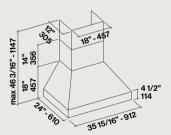
FNPYR36W6SS Wall - 36" (90 cm)

600 CFM



Noise level 3rd speed:

45 dB(A)re1pW



If your ceiling height is 8' or less, a low profile elbow (KACL.605) must be installed. See page 78.



LINE PRO NRS®

>Scotch brite stainless steel (AISI 304) >NRS® technology for a quieter kitchen >Touch control + 24h function >Led lighting >Baffle filter >Optional charcoal filter.

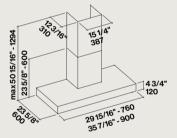
Noise level 3rd speed: 45 dB(A)re1pW

Wall 30" (76 cm) 36" (90 cm)

Motor and Control
600 CFM
4 speed touch control
Filters
High Performance Filter
Lighting
Led 3x1,2 W (3200 K)
Minimum distance
from cook top surface
24 13/16" (63 cm)

FNLIN30W6SS Wall - 30" (76 cm) 600 CFM

FNLIN36W6SS Wall - 36" (90 cm) 600 CFM



If your ceiling height is 8' or less, a low profile elbow (KACL.605) **must** be installed. See page 78.



MASSIMO PRO NRS®

>Scotch brite stainless steel (AISI 304) >NRS® technology for a quieter kitchen ·Touch control + 24h function ·LED lighting >Baffle filters ·Optional charcoal filter ·Optional remote control.

105080053 Optional remote control



Built-in 30" (76 cm) 36" (90 cm)

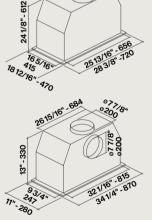
Motor and Control
600 CFM
4 speed touch control
Filters
High performance filter
Lighting
22 1/16" (60 cm)
Led 2x1,2W (3200 K)
36" (90 cm)
LED 4x1.2 W (3200 K)
Minimum distance

from cook top surface 22 7/16" (57 cm) FNMAS30W6SS Built-in - 30" (76 cm) 600 CFM

FNMAS36W6SS Built-in - 36" (90 cm) 600 CFM



Noise level 3rd speed:



Cut-out size 30" (76 cm) 20 3/16" (512) x 9 13/16" (250) 36" (90 cm) 32 3/8" (822) x 9 13/16" (250)



LUMINA NRS®

>Scotch brite stainless steel (AISI 304) >Tempered glass with steel finishing >NRS® technology for a quieter kitchen >Touch control + 24h function >White neon ambient light >Metallic grease filter, removable and washable >Optional charcoal filter.

Noise level 3rd speed: 45 dB(A)re1pW

Wall 36" (90 cm)

Motor and Control

500 CFM 4 speed touch control Filters

High Performance Filter Lighting

Neon 1x21 W
Minimum distance
from cook top surface

25 9/16" (65 cm)

FNLUM36W5SS Wall - 36" (90 cm) Steel - 500 CFM <u>Island</u> 36" (90 cm)

Motor and Control

500 CFM 4 speed touch control

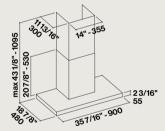
<u>Filters</u> High Performance Filter

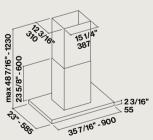
Lighting Neon 2x21 W

Minimum distance from cook top surface

25 9/16"(65 cm)

<u>FNLUM3615SS</u> Island - 36" (90 cm) Steel - 500 CFM





If your ceiling height is 8' or less, a low profile elbow (KACL.605) **must** be installed. See page 78.









PLANE NRS®

Scotch brite stainless steel Wall (AISI 304) NRS® technology 30" (76 cm) for a quieter kitchen 36" (90 cm) for a quieter kitchen
>Electronic control >Led lighting Air Falmec filter for balanced suction . Optional charcoal filter.

Available optional accessories: Wall/island chimney extension - Silent/ conveyer NRS®.

Noise level 3rd speed: 45 dB(A)re1pW

Motor and Control

500 CFM
4 speed electronic control
Filters
High Performance Filter

Lighting

90 cm: 2x1,2 W (3200 K) 120 cm: 3x1,2 W (3200 K) Minimum distance

from cook top surface 24 13/16" (63 cm)

FNPLS30W5SS Wall - 30" (76 cm)

FNPLS36W5SS Wall - 36" (90 cm) 500 CFM

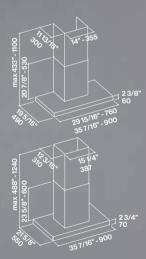
<u>Island</u> 36" (90 cm)

Motor and Control

Filters
High Performance Filter
Lighting
Led 4x1,2 W (3200 K)
Minimum distance

from cook top surface

FNPLS36I5SS Island - 36" (90 cm) 500 CFM



If your ceiling height is 8' or less, a low profile elbow (KACL.605) **must** be installed. See page 78.





GRUPPO INCASSO NRS®

>Scotch brite stainless steel (AISI 304) >NRS® technology for a quieter kitchen >Electronic control >Led lighting >Top filter removable and washable >Optional charcoal filter >Remote control included.

Remote control included



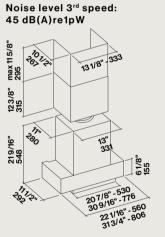
Built-in 20" (50 cm) 28" (70 cm)

22 7/16" (57 cm)

Motor and Control
500 CFM
4 speed electronic control
Filters
High performance filter
Lighting
Led 2x1,2W (3200 K)
Minimum distance
from cook top surface

FNINS20B5SS Built-in - 20" (50 cm) 500 CFM

FNINS28B5SS Built-in - 28" (70 cm) 500 CFM



Cut-out size 20" (50 cm) 19 15/16" (506) x 10 5/16" (262) 28" (70 cm) 29 9/16" (751) x 10 5/16" (262)









ZEUS PRO

>Scotch brite stainless steel >Slider control >Led lighting >Baffle filters >Optional charcoal filter. Wall 30" (76 cm) 600 CFM 36" (90 cm) 600 CFM

 $\frac{\textbf{Motor and Control}}{600~\text{CFM}}$

Filters

Charcoal: optional

Lighting

Led

2x1,2 W (3200 K)

Minimum distance from cook top surface

24 13/16" (63 cm)

FP18P30W6SS Professional 18 30" (76 cm) 600 CFM

FP18P36W6SS Professional 18 36" (90 cm) 600 CFM Wall 36" (90 cm) 2x500 CFM 48" (120 cm) 2x500 CFM

Motor and Control

2x500 CFM 3+3 speed Slider

Filters

Charcoal: optional

Lighting Led

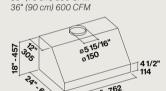
3x1,2 W (3200 K)

Minimum distance from cook top surface

24 13/16" (63 cm)

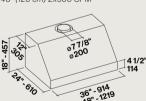
FP18P36W9SS Professional 18 36" (90 cm) 2x500 CFM

FP18P48W9SS Professional 18 48" (120 cm) 2x500 CFM



36" (90 cm) 2x500 CFM 48" (120 cm) 2x500 CFM

30" (76 cm) 600 CFM





PYRAMID PRO

- Scotch brite stainless steel
- Slider control Led lighting
- Baffle or labyrinth filters
- Optional charcoal filter.

Wall

30" (76 cm)

36" (90 cm) 48" (120 cm)

Motor and Control

30" (76 cm) 600 CFM - 3 speed Slider 36" (90 cm) / 48" (120 cm)

2x500 CFM - 3+3 speed Slider

Filters

Charcoal: optional

Lighting

Led 30" (76 cm)

2x1,2 W (3200 K)

36" (90 cm) / 48" (120 cm)

3x1,2 W (3200 K)

Minimum distance

from cook top surface

24 13/16" (63 cm)

FPDPR30W6SS

Wall - 30" (76 cm)

600 cfm

FPDPR36W9SS

Wall - 36" (90 cm)

2x500 CFM

FPDPR48W9SS

Wall - 48" (120 cm)

2x500 CFM

Island 36" (90 cm)

Motor and Control 2x500 CFM

3+3 speed Slider

Filters

Charcoal: optional

Lighting 4x1,2 W (3200 K)

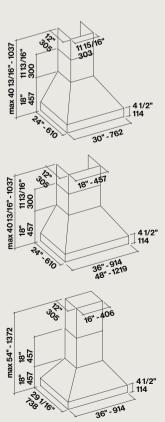
Minimum distance from cook top surface

24 13/16" (63 cm)

FPDPR3619SS

Island - 36" (90 cm)

2x500 CFM



Motor and Control

600 CFM

3 speed Slider control

Filters

Charcoal: optional

Lighting

Led 2x1,2 W (3200 K)

Minimum distance from cook top surface

60 cm

FIMAS34B6SS-1

Built-in 34" (87 cm)

600 CFM

FIMAX34B9SS-1

Built-in

34" 22" dept (87 cm - 22"dept)

2x500 CFM

Built-in

34" (87 cm)

34" 22" dept (87 cm - 22"dept)

46" (116 cm)

46" 22" dept (116 cm - 22"dept)

Motor and Control

2x500 CFM

3+3 speed Slider control

Filters

Charcoal: optional

Lighting

Led 4x1,2 W (3200 K)

Minimum distance from cook top surface

60 cm

FIMAS34B9SS-2

Built-in 34" (87 cm)

2x500 CFM

FIMAX34B9SS-1

Built-in

34" 22" dept (87 cm - 22" dept)

2x500 CFM

FIMAS46B9SS-2

Built-in

46" (116 cm)

2x500 CFM

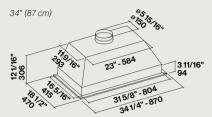
FIMAX46B9SS-1

Built-in

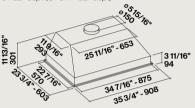
46" 22" dept

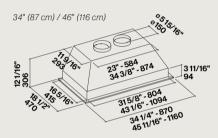
(116 cm - 22" dept)

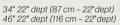
2x500 CFM

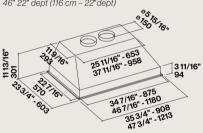


34 22" dept (87 cm - 22" dept)









Transition required to go from 2x6" round duct to 1x8" round duct is included with all dual motor units in this series









PRISMA

Tempered white or black glass > Frontal frame in scotch brite stainless steel (AISI 304) > Touch control > Led lighting > Led ambient light > Top filters removable and washable > Optional charcoal filter > Possible to duct wall mounted from rear > Optional wall chimney.

Wall 34" (85 cm)

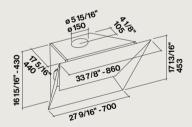
Motor and Control
500 CFM
4 speed touch control
Filters
Charcoal: 6
Lighting
Led 2x1,2 W (3200 K)
Ambient led
2x1,2 W (3200 K)

Minimum distance from cook top surface 20 7/8" (53 cm) FDPRI36W5SW Wall - 34" (85 cm) White - 500 CFM

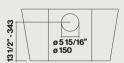
FDPRI36W5SB Wall - 34" (85 cm) Black - 500 CFM

KCQAN.00#I Optional chimney (Stainless steel)

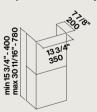
Designed by Saggia-Sommella



Rear view



Optional chimney









POLAR

Scotch brite stainless steel (AISI 304) Electronic control Led lighting Top filter removable and washable Optional charcoal filter.

<u>Wall</u> - 15" (35 cm) <u>Island</u> - 15" (35 cm)

Motor and Control 500 CFM

4 speed electronic control Filters
Charcoal: 6 Lighting
Led 3x1,2 W (3200 K)
Minimum distance from cook top surface 23 5/8" (60 cm)

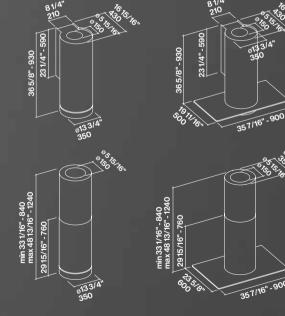
FDPLR15W5SS Wall - 15" (35 cm) 500 CFM

FDPGL36W0TG Optional glass wall

FDPLR15I5SS Island - 15" (35 cm) 500 CFM

FDPGL36I0TG

Optional glass island





PRESTIGE

Scotch brite stainless steel (AISI 304) > Curved tempered glass, black or white version Motor and Control >Electronic control >Led lighting >Led ambient light Top filter removable and washable Optional charcoal filter >Possible to duct wall mounted from rear.

ISLAND. Without extension: chimney H 786 mm / with extension: chimney H min. 1100 mm - max 1360 mm.

Wall - 26" (65 cm)

500 CFM

4 speed electronic control

Filters Charcoal: 6

Lighting

Led 4x1,2 W (4200 K) Led stripe 7 W (4200 K)

Minimum distance

from cook top surface

23 5/8" (60 cm)

FDPST26W5SGW

Wall - 26" (65 cm) White - 500 CFM

FDPST26W5SG Wall - 26" (65 cm)

Black - 500 CFM

Island - 30" (75 cm)

Motor and Control

500 CFM

4 speed electronic control

Filters

Charcoal: 6

Lighting Led 4x1,2 W (4200 K)

Led stripe 13 W (4200 K)

Minimum distance

from cook top surface

23 5/8" (60 cm)

FDPST30I5SGW

Island - 30" (75 cm)

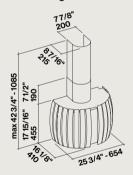
White - 500 CFM

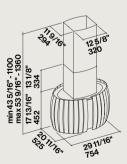
FDPST30I5SG

Island - 30" (75 cm)

Black - 500 CFM

Emo Design









NUVOLA 90

Scotch brite stainless steel Ceiling - 36" (90 cm) (AISI 304) >Tempered extra light painted glass Perimeter Motor and Control suction Electronic control Neon lighting Metallic grease filter, removable and washable >Remote control included.

Remote control included



Motor sold separately

600 CFM 4 speed electronic control **Lighting** Neon 2x39 W Maximum distance from cook top surface

FDNUV36C6SS Ceiling - Steel

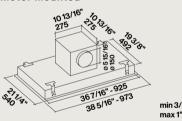
59 1/16" (150 cm)

36" (90 cm)

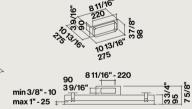
KACL.798#41F Motor 600 CFM

KACL.789 Junction

View with under-roof/remote motor mounted



Side view with junction





Cut-out size 19 7/8" (505) x 37" (940)







NUVOLA 140

Scotch brite stainless steel (AISI 304)Tempered extra light painted glass >Perimeter suction >Electronic control >Neon lighting >Metallic grease filter, removable and washable >Remote control included.

Remote control included



Motor sold separately

Ceiling - 54" (140 cm)

Motor and Control

600 CFM
4 speed electronic control
Lighting
Neon 2x58 W
Maximum distance
from cook top surface

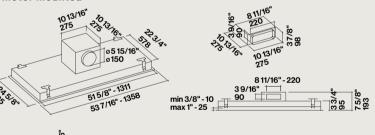
59 1/16" (150 cm) FDNUV54C6SS

Ceiling - Steel 54" (140 cm)

KACL.798#41F Motor 600 CFM

KACL.789 Junction

View with under-roof/remote motor mounted



Side view with junction



Cut-out size 23 1/4" (590) x 52 3/16" (1325)



NUBE

Scotch brite stainless steel (AISI 304) > Perimeter suction Electronic control Metallic grease filter, removable and washable Remote control included.

Remote control included



Motor sold separately

Ceiling - 36" (90 cm)

Motor and Control

600 CFM

4 speed electronic control

Maximum distance from cook top surface

59 1/16" (150 cm)

FDNUB36C6SS Ceiling 36" (90 cm) Steel - 600 CFM

KACL.798#41F

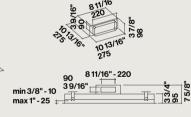
Motor 600 CFM

KACL.789 Junction

View with under-roof/remote motor mounted

1013/16" 275 367/16"-925

Side view with junction





38 5/16" - 973

Cut-out size 19 7/8" (505) x 37" (940)



STELLA

Scotch brite stainless steel (AISI 304)Perimeter suction > Electronic control Dimmable led lighting Metallic grease filter, removable and washable Remote control included.

Remote control included



Motor sold separately

Ceiling 36" (90 cm) 48" (120 cm)

Motor and Control

600 CFM 4 speed electronic control **Lighting** Led 4x3,6 W (4000 K) Maximum distance from cook top surface

FDSTE36C6SS Ceiling 36" (90 cm) Steel - 600 CFM

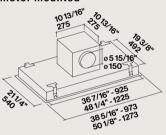
59 1/16" (150 cm)

FDSTE48C6SS Ceiling 48" (120 cm) Steel - 600 CFM

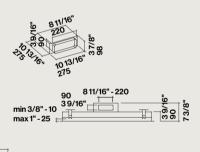
KACL.798#41F Motor 600 CFM

KACL.789 Junction

View with under-roof/remote motor mounted



Side view with junction





19 7/8" (505) x 37" (940)120 48" (120 cm) 19 7/8" (505) x 48 13/16" (1240)

37



QUASAR

>Scotch brite stainless steel
>Finishing tempered glass:
white or black >Perimeter
suction >Touch control +
24h function >Led lighting
>Metallic grease filter,
removable and washable
>Optional charcoal filter
>Possible to duct wall
mounted from rear >Optional
wall chimney.

Wall 36" (90 cm)

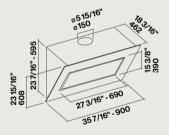
Motor and Control
500 CFM
4 speed touch control
Filters
Charcoal: 6
Lighting
Led
3x1,2 W (3200 K)
Minimum distance
from cook top surface

20 1/2" (52 cm)

FDQWH36W5SG Wall - 36" (90 cm) White - 500 CFM

FDQBK36W5SG Wall - 36" (90 cm) Black - 500 CFM

KCQAN.00#I
Optional chimney
(Stainless steel)



Rear view



Optional chimney



RAL 9016 White



The RAL codes have to be considered indicative since production process and materials may alter the colors.



FLIPPER

Glass versions with Fasteel central band >Electronic control >Led lighting Metallic grease filter, removable and washable Optional charcoal filter

Optional wall chimney.

RAL 9016 Satin white **RAL 9005**

The RAL codes have to be considered indicative since production process and materials may alter the colors.

Satin black

Wall - 34" (85 cm)

Motor and Control

500 CFM

4 speed electronic control

Filters Charcoal: 6

Led 2x1,2 W (3200 K)

Minimum distance

from cook top surface 20 1/2" (52 cm)

FDFLI36W5SW Wall - 34" (85 cm)

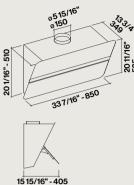
Satin white - 500 CFM

FDFLI36W5SB Wall - 34" (85 cm)

Satin black - 500 CFM

KCQAN.00#I

Optional chimney (Stainless steel)





Rear view



Optional chimney















LUMEN

Scotch brite stainless steel (AISI 304) > Electronic control Neon lighting Neon ambient light Air Falmec filter for balanced suction Optional charcoal filter.

Wall 24" (60 cm) 36" (90 cm)

Motor and Control

280 CFM 3 speed electronic control 500 CFM 4 speed electronic control **Filters** Charcoal: 3 Lighting 24" (60 cm) Neon 1x13 W

36" (90 cm) Neon 1x21 W Minimum distance from cook top surface 24 13/16" (63 cm)

Island 36" (90 cm)

Motor and Control

500 CFM 4 speed electronic control Filters Charcoal: 3

Lighting Neon 2x21 W

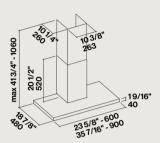
Minimum distance from cook top surface

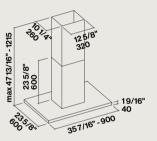
24 13/16" (63 cm)

FDLUM24W3SS Wall - 24" (60 cm) 280 CFM

FDLUM36W5SS Wall - 36" (90 cm) 500 CFM

FDLUM36I5SS Island - 36" (90 cm) 500 CFM





LUMEN ISOLA 175

Scotch brite stainless steel (AISI 304) > Perimeter suction Double electronic control on both sides Neon ambient light on both sides Metallic grease filter, removable and washable Optional charcoal filter.

<u>Island</u> - 70" (175 cm)

Motor and Control

500 CFM

4 speed electronic control

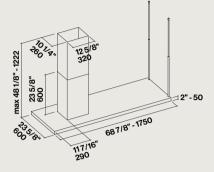
Filters Charcoal: 3

Led 12x1,2 W (3200 K)
Minimum distance

from cook top surface 24 13/16" (63 cm)

FDLUM70I5SS-1 Island - 70" (175 cm)

500 CFM









>Scotch brite stainless steel (AISI 304) >Black or white tempered glass >Sliding door >Electronic control >Led lighting >Metallic grease filter, removable and washable >Optional combined regeneratable Carbon.Zeo filter >Optional chimney >Optional glass shelf >Possible to duct wall mounted from rear. Built-in 24" (60 cm) 36" (90 cm)

Motor and Control

500 CFM
4 speed electronic control
Filters
Charcoal.Zeolite optional

Lighting Led

24" (60 cm) 2x1,2 W (3200 K) 36" (90 cm)

3x1,2 W (3200 K) Minimum distance from cook top surface

20 1/2" (52 cm)

FDMOV24W5SW

Built-in - 24" (60 cm) White - 500 CFM

FDMOV24W5SB Built-in - 24" (60 cm) Black - 500 CFM

FDMOV36W5SW Built-in - 36" (90 cm) White - 500 CFM

FDMOV36W5SB Built-in - 36" (90 cm) Black - 500 CFM KACL. 934

Charcoal.Zeolite filter

KACL.106

Optional glass shelf 24" (60 cm)

KACL.107

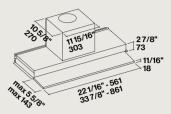
Optional glass shelf 36" (90 cm)

KCVJN.00#3

Optional telescopic chimney h 72 13/16" (185 cm) + h 72 13/16" (185 cm)

KCVJN.01#3

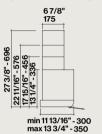
Optional chimney h 47 1/4" (120 cm)



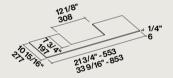
Rear view



Optional chimney

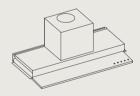


Optional shelf



Control

Indication of controls on the frontal panel (The control is in the upper side).





VIRGOLA

Scotch brite stainless steel >Tempered turning glass Electronic control Led lighting Metallic grease filter, removable and washable Optional charcoal filter.

Built-in 24" (60 cm) 36" (90 cm)

Motor and Control 280 CFM

3 speed electronic control

Filters

Charcoal: 3

Lighting Led 2x1,2 W (3200 K)

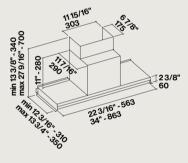
Minimum distance

from cook top surface 20 1/2" (52 cm)

FDVRG24W3SS Built-in - 24" (60 cm) 280 CFM

FDVRG36W3SS Built-in - 36" (90 cm)

280 CFM















DOWN DRAFT

Scotch brite stainless steel (AISI 304) Tempered white or black glass or steel panel Perimeter suction Touch control + 24 h Led lighting Top filter removable and washable Optional remote control.

Available optional accessories: Remote motors.

36" (90 cm) 48" (120 cm)

Motor and Control
600 CFM
4 speed touch control
Lighting
Led Strip 10 W (5500 K)

Minimum distance from cooker top 2 3/8" (60 mm) FDDOW36T6SGW Down Draft - 36" (90 cm) White

FDDOW36T6SGB

Down Draft - 36" (90 cm)

Black

FDDOW36T6SS Down Draft - 36" (90 cm) Steel FDDOW48T6SGW Down Draft - 48" (120 cm) White

FDDOW48T6SGB Down Draft - 48" (120 cm) Black

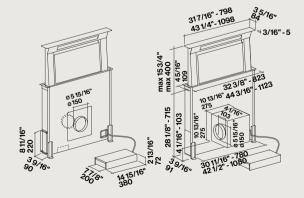
FDDOW48T6SS Down Draft - 48" (120 cm) Steel

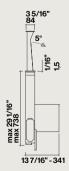
<u>KACL.930</u> Kit Carbon.Zeo filters

105080053 Optional remote control

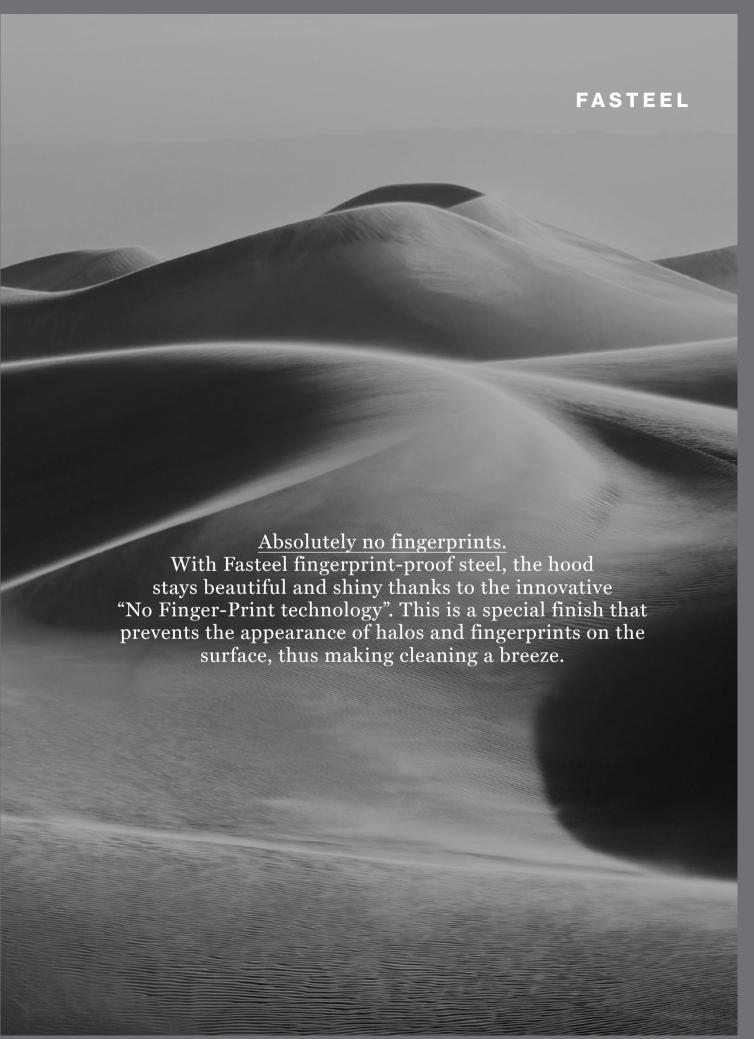


Cut-out size 36" (90 cm): 3" 7/8 x 31" 7/8 48" (120 cm): 3" 7/8 x 43" 11/16











WALL. Without extension: chimney H 22" (660 mm)
/ with extension: chimney H min. 35 5/16" (770 mm)
-max 41 3/4" (1060 mm). ISLAND. Without extension:
chimney H 25/16" (640 mm) / with extension: chimney H 25/16" (850 mm) - max 47 5/8" (1210 mm).

Wall 36" (90 cm)

Motor and Control

500 CFM 4 speed electronic control

Filters Charcoal: 3 <u>Lighting</u> Neon 2x21 W

Minimum distance from cook top surface

25 9/16" (65 cm)

Wall - 36" (90 cm)

Island 36" (90 cm)

Motor and Control

500 CFM

4 speed elettronic control

Filters

Charcoal: 3

Lighting Neon 2x28 W

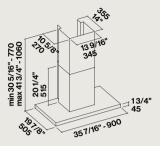
Minimum distance

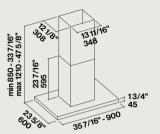
from cook top surface

25 9/16" (65 cm)

FFLUX36I5SS Island - 36" (90 cm)

Fasteel - 500 CFM







PLANE TOP

Scotch brite Fasteel no finger prints , Perimeter suction > Electronic control **Led lighting Metallic** grease filter, removable and washable Dptional charcoal filter.

Wall 36" (90 cm) 48" (120 cm)

Motor and Control

500 CFM

4 speed electronic control

Filters

Charcoal: 3

Lighting

Led

36" (90 cm) 2x1,2 W (3200 K) 48" (120 cm)

Minimum distance from cook top surface

24 13/16" (63 cm)

3x1,2 W (3200 K)

FFPLN36W5FS Wall - 36" (90 cm) Fasteel - 500 CFM

FFPLN48W5FS Wall - 48" (120 cm)

Fasteel - 500 CFM

Island 36" (90 cm)

Motor and Control

500 CFM

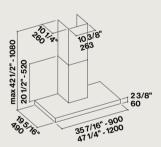
4 speed electronic control

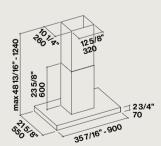
Filters Charcoal: 3

Led 4x1,2 W (3200 K)
Minimum distance from cook top surface

24 13/16" (63 cm)

FFPLN36I5FS Island - 36" (90 cm)
Fasteel - 500 CFM







MIRA TOP

Scotch brite Fasteel no finger prints ,Perimeter suction Electronic control →Led lighting →Metallic grease filter, removable and washable . Optional charcoal filter.

ISLAND. Without extension: chimney H 29 1/2" (750 mm) / with extension: chimney H min. 35 7/16" (900 mm) - max 47 5/16" (1202 mm).

<u>Wall</u> 16" (40 cm)

Motor and Control

500 CFM

Filters Charcoal: 3

Lighting
Led 2x1,2 W (3200 K)
Minimum distance

from cook top surface

23 5/8" (60 cm)

FFMIR16W5FS Wall telescopic

16" (40 cm) Fasteel – 500 CFM

<u>Island</u> 16" (40 cm)

Motor and Control 500 CFM

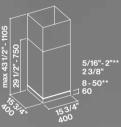
4 speed electronic control
Filters
Charcoal: 6
Lighting
Led 4x1,2 W (3200 K)
Energy class

Minimum distance

from cook top surface 23 5/8" (60 cm)

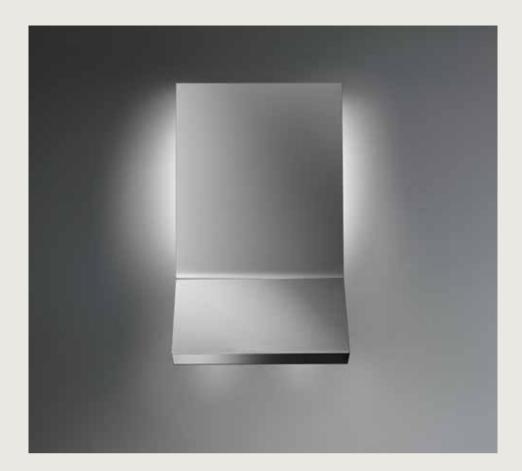
FFMIR1615FS Island

16" (40 cm) Fasteel - 500 CFM









RIALTO TOP

Scotch brite Fasteel no finger prints and black satin finishing sides Electronic control, Led lighting, Led ambient light →Top filter removable and washable Optional charcoal filter.

Wall - 24" (55 cm)

Motor and Control 500 CFM 4 speed electronic control

Filters

Charcoal: 6

Lighting

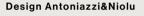
Led 2x1,2 W (3200 K) Led stripes

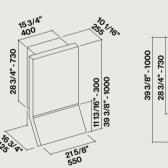
2x2 W (5500 K)

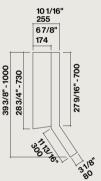
Minimum distance

from cook top surface 19 11/16" (50 cm)

FFRIA24W5FS Wall - 24" (55 cm) Fasteel - 500 CFM













MERCURIO

Scotch brite stainless steel Electronic control **Led lighting Metallic** grease filter, removable and washable , Optional charcoal filter.

Mercurio Wall 24" (60 cm) 30" (76 cm) 36" (90 cm)

Motor and Control

280 CFM

3 speed Electronic control

Filters

Charcoal: optional

Led 2x1,2 W (3200 K)

Minimum distance from cook top surface

24 13/16" (63 cm)

FPMER24W3SS Mercurio Wall

24" (60 cm) 280 CFM

FPMER30W3SS

Mercurio Wall

30" (76 cm) 280 CFM

FPMER36W3SS

Mercurio Wall 36" (90 cm) 280 CFM

MercurioXL Wall

30" (76 cm) 36" (90 cm)

MercurioXL Island

36" (90 cm)

42" (106 cm)

Motor and Control

600 CFM

4 speed Electronic control

Filters

Charcoal: optional

Lighting

Wall: Led 2x1,2 W (3200 K) Island: Led 4x1,2 W (3200 K)

Minimum distance

from cook top surface

24 13/16" (63 cm)

FPMEX30W6SS MercurioXL Wall 30" (76 cm)

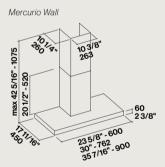
600 CFM

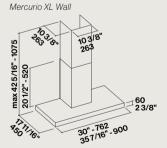
600 CFM

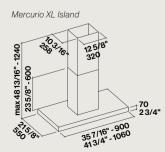
FPMEX36W6SS MercurioXL Wall 36" (90 cm)

FPMEX3616SS MercurioXL Island 36" (90 cm) 600 CFM

FPMEX42I6SS MercurioXL Island 42" (106 cm) 600 CFM









VULCANO

Scotch brite stainless steel Electronic or mechanical control > Led lighting Metallic grease filter, removable and washable or Labyrinth filters Optional charcoal filter.

Vulcano Wall 24" (60 cm)

30" (76 cm) 36" (90cm)

Motor and Control

24" (60 cm) 280 CFM

3 speed Mechanical control 30" (76 cm) / 36" (90 cm)

280 CFM

3 speed Electronic control

Filters

Charcoal: optional

Lighting

24" (60 cm)

No light

30" (76 cm) / 36" (90 cm) Led 2x1,2 W (3200 K)

Minimum distance

from cook top surface 23 5/8" (60 cm)

FPVUL24W3SS Vulcano Wall

24" (60 cm) 280 CFM

FPVUL30W3SS

Vulcano Wall

30" (76 cm) 280 CFM

FPVUL36W3SS

Vulcano Wall 36" (90cm)

280 CFM

VulcanoXL Wall 30" (76 cm)

36" (90cm)

Motor and Control

600 CFM

4 speed Electronic control

Filters

Charcoal: optional

Lighting

Led 2x1,2 W (3200 K)

Minimum distance

from cook top surface

23 5/8" (60 cm)

FPVUX30W6SS VulcanoXL Wall

30" (76 cm)

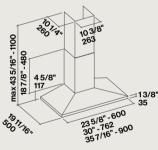
600 CFM

FPVUX36W6SS VulcanoXL Wall

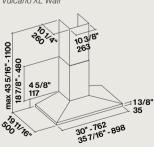
36" (90cm)

600 CFM











ARTEMIDE

>Scotch brite stainless steel >Electronic control >Led lighting >Metallic grease filter, removable and washable >Optional charcoal filter. ArtemideXL Wall 30" (76 cm) 36" (90 cm)

Motor and Control

600 CFM

4 speed Electronic control

Filters

Charcoal: optional

Lighting

Led 2x1,2 W (3200 K)

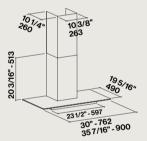
Minimum distance

from cook top surface

23 5/8" (60 cm)

FPARX30W6SG ArtemideXL Wall 30" (76 cm) 600 CFM

FPARX36W6SG ArtemideXL Wall 36" (90 cm) 600 CFM







AFRODITE

- Scotch brite stainless steel Slider control Led lighting Metallic grease filter,
- removable and washable
- Optional charcoal filter.

AfroditeXL Wall 30" (76 cm)

36" (90 cm)

Motor and Control

600 CFM

3 speed Slider control

Filters

Charcoal: optional

Lighting Led 2x1,2 W (3200 K)

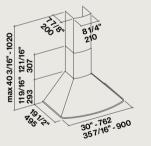
Minimum distance

from cook top surface

23 5/8" (60 cm)

FPAFX30W6SS AfroditeXL Wall 30" (76 cm) 600 CFM

FPAFX36W6SS AfroditeXL Wall 36" (90 cm) 600 CFM





SABINA

Scotch brite stainless steel
Slider control Led lighting
Metallic filter, removable
and washable Optional
charcoal filter.

Built-in 22" (56 cm) 28" (72 cm)

Motor and Control 280 CFM 3 speed slider

Filters

Charcoal: optional

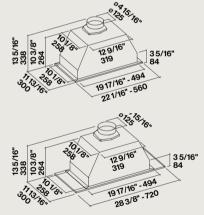
Lighting

Led 2x1,2 W (3200 K)

Minimum distance from cook top surface 24 7/16" (62 cm)

FISAB22B3SS Built-in - 22" (56 cm) 280 CFM

FISAB28B3SS Built-in - 28" (72 cm) 280 CFM



Cut-out size 10 5/17" (262) x 19 5/8" (498)



VALENTINA

Scotch brite stainless steel Electronic control Led lighting Metallic grease filter, removable and washable Perimeter suction Optional charcoal filter.

Built-in 28" (72 cm) 34" (87 cm)

Motor and Control

500 CFM

4 speed electronic control

Filters

Charcoal: optional

Lighting 28" (72 cm) Led 2x1,2 W (3200 K)

34" (87 cm)

Led 4x1,2 W (3200 K) Minimum distance

from cook top surface

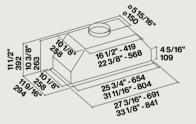
24 7/16" (62 cm)

FIVAL28B5SS-1 Built-in - 28" (72 cm)

500 CFM

FIVAL34B5SS-1

Built-in - 34" (87 cm) 500 CFM



Cut-out size 28" (72 cm) 10 5/16" (262) x 26 1/4" (666) 34" (87 cm) 10 5/16" (262) x 31 15/16" (812)



BUILT-IN MERCURIO

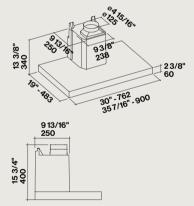
>Scotch brite stainless steel >Electronic control >Led lighting >Metallic grease filter, removable and washable >Optional charcoal filter.

Built-in 30" (76 cm) 36" (90 cm)

Motor and Control
280 CFM
3 speed Electronic control
Filters
Charcoal: optional
Lighting
Led 2x1,2 W (3200 K)
Minimum distance
from cook top surface
23 5/8" (60 cm)

FPMEU30B3SS
Built-in - 30" (76 cm)
280 CFM

FPMEU36B3SS Built-in - 36" (90 cm) 280 CFM





MARA

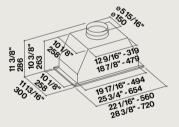
Scotch brite stainless steel , Slider control Led lighting Metallic grease filter, removable and washable ,Optional charcoal filter.

Built-in 22" (56 cm) 28" (72 cm)

Motor and Control 600 CFM 3 speed Slider control **Filters** Charcoal: optional Lighting

Led 2x1,2 W (3200 K) Minimum distance from cook top surface 23 5/8" (60 cm) FIMAR22B6SS Built-in - 22" (56 cm) 600 CFM

FIMAR28B6SS Built-in - 28" (72 cm) 600 CFM



Cut-out size 22" (56 cm) 10 5/16" (262) x 19 5/8" (498) 28" (72 cm) 10 5/16" (262) x 26 1/4" (666)



DANILO

Scotch brite stainless steel Slider control Led lighting Labyrinth filters Optional charcoal filter.

Built-in 28" (72 cm)

 $\frac{\textbf{Motor and Control}}{600~\text{CFM}}$

3 speed Slider control Filters

Charcoal: optional Lighting

Led 2x1,2 W (3200 K) Minimum distance

from cook top surface 23 5/8" (60 cm)

FIDAN28B6SS-1 Built-in - 28" (72 cm) 600 CFM

Built-in 28" (72 cm)

 $\frac{\textbf{Motor and Control}}{2x500~\text{CFM}}$

3+3 speed Slider control **Filters**

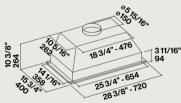
Charcoal: optional

Lighting Led 2x1,2 W (3200 K) Minimum distance

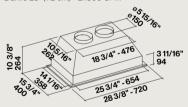
from cook top surface 23 5/8" (60 cm)

FIDAN28B9SS-2 Built-in - 28" (72 cm) 2x500 CFM

Danilo 28" (72 cm) - 600 CFM



Danilo 28" (72 cm) - 2x500 CFM



Transition required to go from 2x6" round duct to 1x8" round duct is included with all dual motor units in this series





EROS

Scotch brite stainless steel >Electronic control >Led

lighting Labyrinth filters
Optional charcoal filter.

Built-in 28" (72 cm)

Motor and Control 500 CFM

4 speed Electronic control

Filters

Charcoal: optional

Lighting Led 2x1,2 W (3200 K)

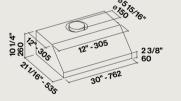
Minimum distance from cook top surface

23 5/8" (60 cm)

FPERO30U5SS

Built-in - 28" (72 cm)

500 CFM





Ducting accessories



Rigid round ducting KACL.382 ø4 15/16"x47 1/4" (ø125x1200) KACL.358 ø5 15/16"x47 1/4" (ø150x1200) KACL.340 ø7 7/8"x47 1/4" (ø200x1200)



Junction KACL.343 ø5 15/16" (150) / ø7 7/8" (200)



Round aluminium ducting extensible to 118". KACL.359 ø4 15/16"x32"-118" (ø125 mm x 800-3000 mm) KACL.360 ø5 15/16"x32"-118" (ø150 mm x 800-3000 mm)



Round junction KACL.384 Ø4 15/16" (125 mm) KACL.380 Ø5 15/16" (150 mm) KACL.342 Ø7 7/8" (200 mm)



Bracket for round ducting KACL.392 ø4 15/16" (125) / ø5 15/16" (150)



Clamp for flexible ducting KACL.363 ø4 15/16" (125 mm) KACL.364 ø5 15/16" (150 mm)



Round elbow KACL.390 ø4 15/16" (125 mm) KACL.391 ø5 15/16" (150 mm) KACL.341 ø7 7/8" (200 mm)



Flange KACL.396 ø7 7/8" (200 mm)



Gravity wings grid KACL.347 ø4 15/16" (125 mm) KACL.348 ø5 15/16" (150 mm)

Remote control



Remote Control 105080053

Magic Steel





Protective cleaning cloths for stainless steel surfaces.

KACL.815 (box 10 pcs)



Island

Lumen - Lumen 175 - Lux - Mira Top - Plane - Plane Top

KACL.866



Wall

Lumen - Plane - Plane Top

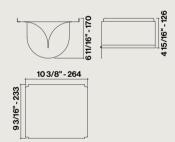
KACL.864

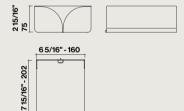


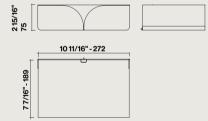
Wall

Flipper - Mira Top

KACL.865







Filters

The filters are designed to optimize performance and collecting cooking greases. They can be washed in a dishwasher.



Base

9 1/4"x9 5/8" (235x245 mm) cod. 101079900 9 1/4"x9 5/8" (235x245 mm) cod. 101079950* 9 1/4"x9 5/8" (235x245 mm) cod. 101079951** 10 13/16"x10 13/16" (274x274 mm) cod. 101080240 10 15/16"x 11 9/16" (277x294 mm) cod. 101080244 9 5/8"x 7 1/2"(245x190 mm) cod. 101080145 Quasar 11 7/16"x12 13/16" (290x326 mm) cod. 101080241 Nuvola - Nube 11 7/16"x 10 1/2" (290x267 mm) cod. 101080243 Virgola 24" (60 cm) 9 5/8"x 8 1/8" (245x207 mm) cod. 101079909 Virgola 36" (90 cm) 8"x8 1/8" (204x207 mm)

* Painted white ** Painted black

cod. 101079910



<u>Top</u>

Plane NRS® 10 15/16"x 11 7/8" (278x301 mm) cod. 101080126 Prestige 13 5/16"x8 1/2" (338x216 mm) cod. 101080095 Polar cod. KACL.841#I Down Draft 36" (90 cm) 10"x8 1/2" (254x216 mm) cod. 101080094 Down Draft 48" (120 cm) 15 15/16"x8 1/2" (404x216 mm) cod. 101080093



AirFalmec

Lumen Wall 24" Wall 10 15/16"x11 7/8" (278x301 mm) cod. 101078700 Lumen Wall 36" Wall 11 3/16"x11 7/8" (285x301 mm) cod. 101078702 Lumen Island 36" 11 3/16"x11 7/8" (285x301 mm) cod. 101078703

Balanced suction

Pressure and air velocity in the suction side of the hood are naturally higher in areas close to the motor. As a result, suction capacity is concentrated directly under the motor, leading to a general loss of performance, especially in the filter peripheral area. AirFalmec, the new balanced filter system, features a new design that can overcome this limitation by redistributing the aspiration for maximum efficiency and a greater capacity of the extractor, even in the furthest corners of the hood.



Baffle

13 3/4"x 15 3/4" (400x350 mm) cod. 101080195 13 3/4"x 13 3/4" (350x350 mm) cod. 101080196





Charcoal Filters

The anti-odour filters should only be installed in the ductless, re-circulating systems. The active carbon inside the filter absorbs cooking odours and smells. The carbon filters are consumed with use and we recommend replacing them every four months.

Square

Square charcoal filter - type 3 cod. 103050107

Round

Round charcoal filter ø8 3/8" (212 mm) - type 2 cod. 103050102 (couple)

Round charcoal filter ø6 11/16" (170 mm) - type 6 cod. 103050091 (couple)



High Performance Charcoal Filters



The High Performance Charcoal filters used in the NRS® range are composed of a active charcoal filtering membrane in and an external metal grid. This filter therefore has the dual function of both retaining the cooking grease and eliminating odors.

A fundamental characteristic of these filters is their long life; active charcoal filters can be cleaned and regenerated by first washing them in the dishwasher (at a temperature not higher than 65°C/150°F) and then drying them into the oven at a temperature of 100°C/212°F for 10 minutes. Considering a normal use of the hood, after three years, the filter should be replaced.

Lumina NRS® 2x 101078900 Gruppo Incasso NRS® KACL.920 Plane NRS® KACL.921

H 28" (700 mm) Wall

KACL.490#X
Mercurio - Mercurio XL - Vulcano KACL.510#I
Plane Top KACL.510#X
Lumina NRS® - Plane NRS® KACL.570#I
H 38" (960 mm) Wall
Lux KACL.492#X
Mercurio - Mercurio XL - Vulcano KACL.512#I
Plane Top KACL.512#X
Lumina NRS® - Plane NRS® KACL.571#I
H 48" (1200 mm) Island
Mercurio - Mercurio XL KACL.557#I
Plane Top KACL.557#X
Lumina NRS® - Plane NRS® KACL.572#I
Lumen isola 175

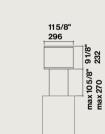
KACL.557#I + KACL.350



Remote under-roof motor 600 CFM

Under-roof extractor fan 600 CFM. Kit external motor 23 feet (7 m) wiring. Suitable for hoods provided with 500 CFM motor only (if used as remote under-roof unit).

KACL.798#21F



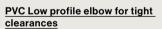




NRS® Silent/Conveyor

In order to improve the air flow in the NRS® products, used in re-circulation versions, it is available a new accessory. This product gives to the customer the possibility to reduce the noise level.

KACL.400



Reduces overall height requirements by 5 1/4 inches. Must be installed on wallmounted NRS® products to fit in rooms where ceiling height is 8' or less.

KACL.605





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