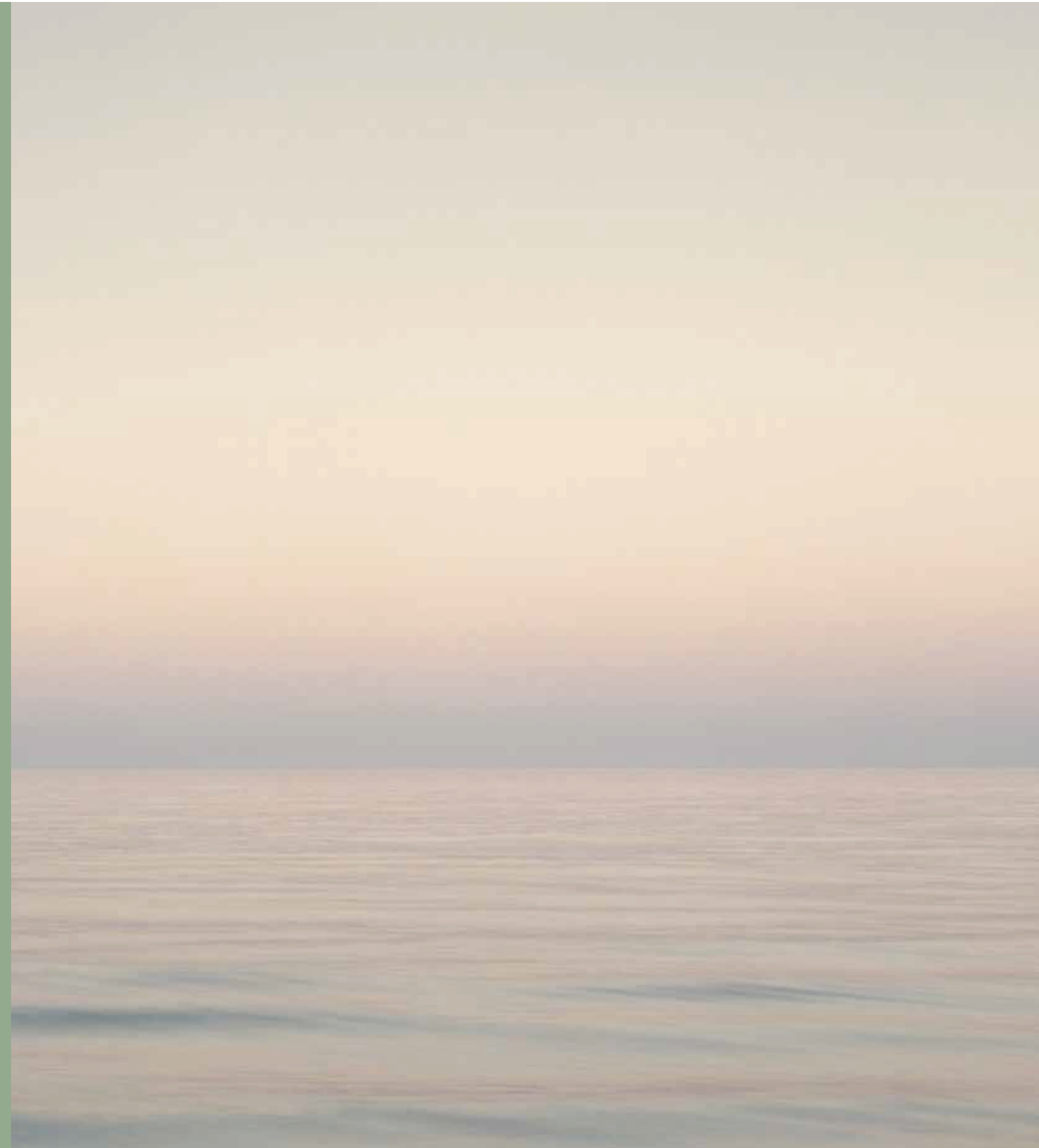


Silence — NRS®.

Finally, a quiet hood.

Using innovative NRS® technology, Falmec has created a product that combines enhanced performance with noticeably improved home comfort. While there are figures that provide scientific proof of the excellent results achieved, the most important point is that the hood can barely be heard.



Silence — NRS®.

Finally, a quiet hood.

You won't just hear the difference - you'll live it.

NRS® (Noise Reduction System) is the system developed by Falmec in collaboration with laboratories specialising in fluid dynamics. It has enabled us to create a collection of incredibly quiet hoods, with considerable improvements in quality of life in the kitchen. NRS® technology allows to cook, work, chat and listen to music without the noise typically produced by hoods, while maintaining excellent extraction performance.

Up to 86% reduction in sound levels.

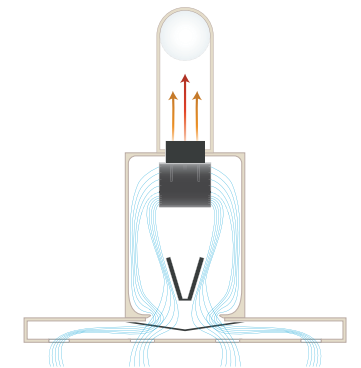
Thanks to research into airflow and the specialist materials used, NRS® hoods reduce noise to an extremely low, almost imperceptible level. The NRS® system gives the best results through the evacuation of cooking fumes, but can also be used in recirculation mode with a long-lasting, regenerable high-performance carbon filter.



Compared to standard extraction hoods on the market, noise is drastically reduced. Our perception of noise actually follows a logarithmic scale: for every reduction of 3db, noise is halved.

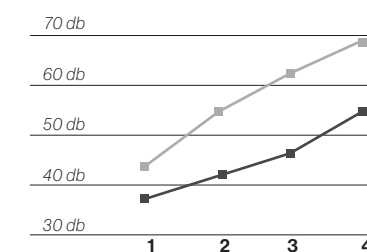


Diagram of internal flows in an NRS® hood. Soundproofing the motor chamber and research into airflows reduces operating noise to a minimum.



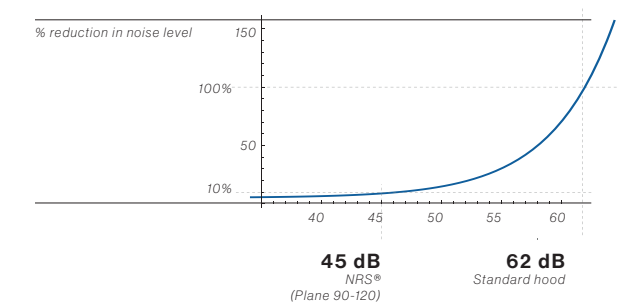
NRS®

| | Speed | | | |
|---------------|-------|----|----|----|
| | 1 | 2 | 3 | 4 |
| NRS® | 37 | 41 | 46 | 54 |
| STANDARD HOOD | 49 | 56 | 62 | 68 |



Speed

Perception of noise produced by a standard hood



Falmec NRS® noise reduction has been certified by the Quiet Mark Institute.



Find out more about our Silence - NRS® technology

Life inspired.

Zenith NRS®

- Scotch Brite (AISI 304) stainless steel
- Central stripe made in brilliant steel
- Tempered glass shelf
- NRS® technology for a quieter kitchen
- Electronic control
- Led lighting
- Diffuse illumination on the shelf
- Metallic grease filter, removable and washable
- Optional remote control
- Dialogue System-ready
- Optional charcoal filter.

Spare parts

Filter: High Performance
101078811

Optional accessories

Conveyor filtering mode
KACL.400

Remote control
105080053

Island – 90/120/180 cm

Motor and Control

800 m³/h
3 spd + boost, electronic control

Anti-odour filters

Carbone

Lighting

Led stripe
90 cm shelf: 40 W (5500K)
120 cm shelf: 56 W (5500K)
180 cm shelf: 84 W (5500K)

Energy Class

C

Sound pressure level

Min. speed

37dB(A)re1pW

Max. speed

45dB(A)re1pW

Minimum distance from cooker top

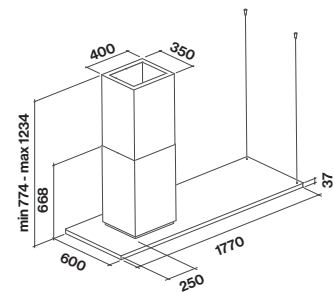
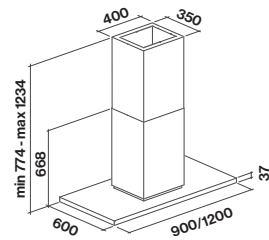
Gas hob: 60 cm

Electric hob: 52 cm

Weight

90 cm version: 40 kg
120 cm version: 56 kg
180 cm version: 68 kg

Design Vitto Niolu



Island – 90 cm*

800 m³/h

8034122354866 (Steel chassis)

KACL.127 (Glass kit)

Island – 120 cm*

800 m³/h

8034122354866 (Steel chassis)

KACL.128 (Glass kit)

Island – 180 cm*

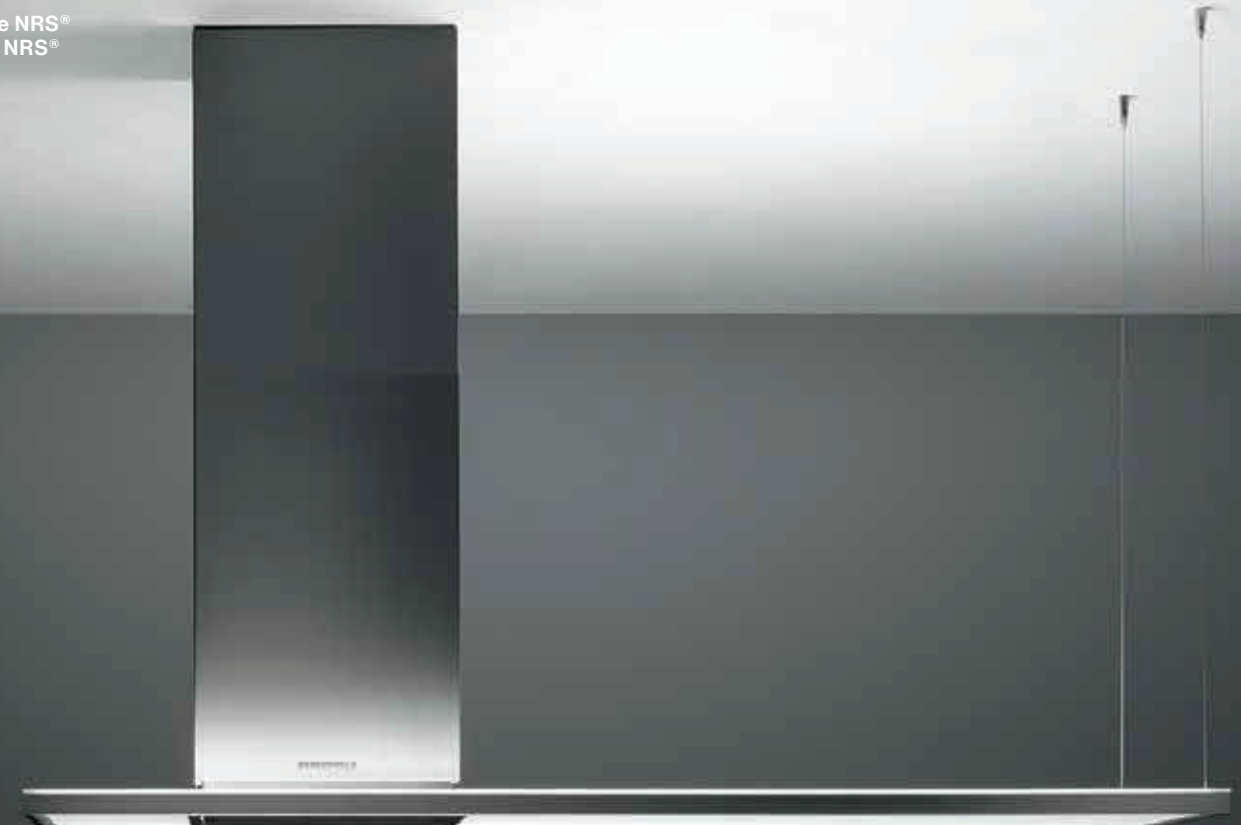
800 m³/h

8034122354866 (Steel chassis)

KACL.129 (Glass kit)

*Hood is made by steel chassis and glass kit.

Silence NRS®
Zenith NRS®



Life inspired.



Lumina NRS®

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

Spare parts

Filter: High Performance
101078900

Optional accessories

Chimney extension: Wall h700
KACL.570#1

Chimney extension: Wall h960
KACL.571#1

Chimney extension: Island h1200
KACL.572#1

Conveyor filtering mode
KACL.400

Island 90 cm

Motor and Control
800 m³/h
3 spd + boost, touch control
Anti-odour filters
High Performance Filter
Lighting
Neon 2x21 W(6500 K)
Energy Class
C
Sound pressure level
Min. speed
37dB(A)re1pW
Max. speed
45dB(A)re1pW
Minimum distance from cooker top
Gas hob: 65 cm
Electric hob: 52 cm
Weight
45 kg

Island – 90 cm
Steel – 800 m³/h
8034122344874

Island – 90 cm
White – 800 m³/h
8034122348117

Island – 90 cm
Black – 800 m³/h
8034122348124

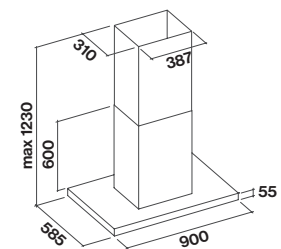
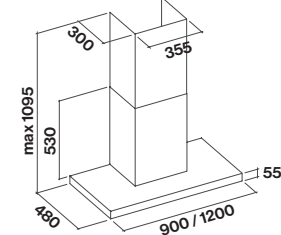
Wall 90/120 cm

Motor and Control
800 m³/h
3 spd + boost, touch control
Anti-odour filters
High Performance Filter
Lighting
Neon 90 cm: 1x21 W (6500 K)
Neon 120 cm: 1x28 W (6500 K)
Energy Class
B
Sound pressure level
Min. speed
37dB(A)re1pW
Max. speed
45dB(A)re1pW
Minimum distance from cooker top
Gas hob: 65 cm
Electric hob: 52 cm
Weight
90 cm version: 36 kg
120 cm version: 41 kg

Wall – 90 cm
Steel – 800 m³/h
8034122344898

Wall – 90 cm
White – 800 m³/h
8034122348155

Wall – 90 cm
Black – 800 m³/h
8034122348162

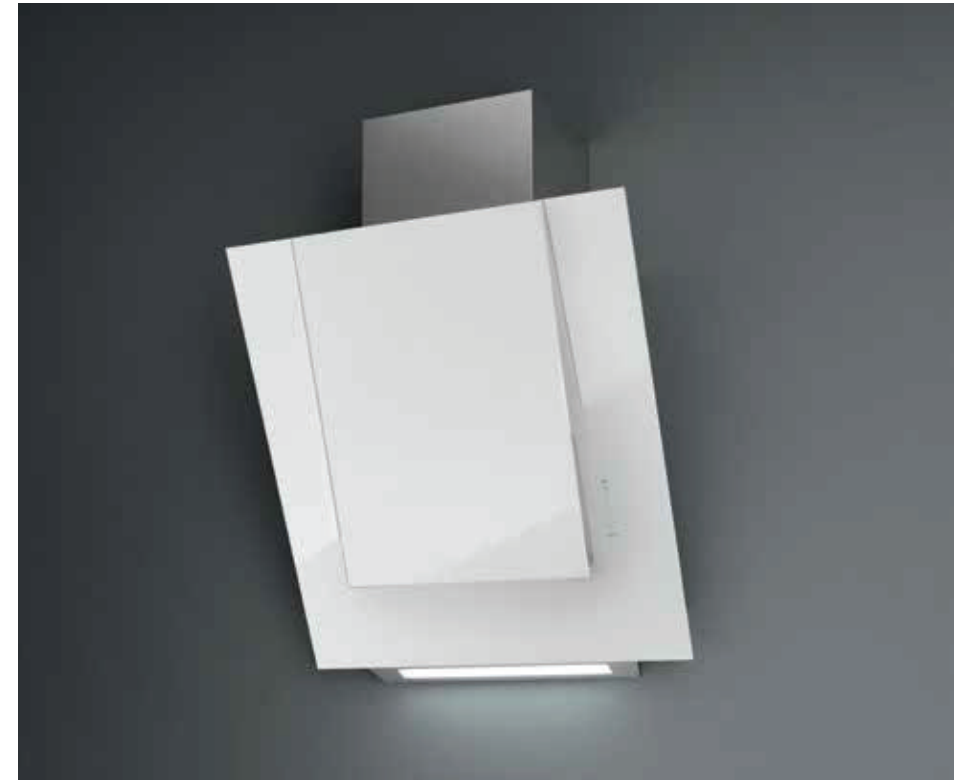


White / Black / Steel



Silence NRS®
Lumina NRS®





Aria NRS®

- Scotch Brite stainless steel (AISI 304)
- White or black tempered glass
- NRS® technology for a quieter kitchen
- Touch control + 24h function
- Led lighting
- Metallic grease filter, removable and washable
- Optional charcoal filter.

Spare parts

Filter: High Performance
101078901

Optional accessories

Chimney extension: Wall h700
KACL.570#1

Chimney extension: Wall h960
KACL.571#1

Chimney and curve for lower ceiling
KACL.605

Conveyor filtering mode
KACL.400

Wall – 80 cm

Motor and Control
800 m³/h
3 spd + boost, touch control
Anti-odour filters
High Performance filter
Lighting
Led stripe
4 W (5500 K)
Energy Class
B

Sound pressure level

Min. speed
37dB(A)re1pW

Max. speed
45dB(A)re1pW

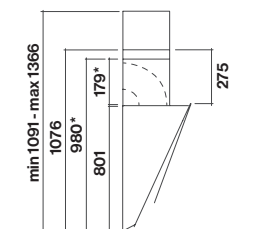
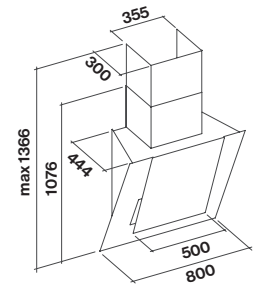
Minimum distance from cooker top

Gas hob: 45 cm
Electric hob: 52 cm

Weight
51 kg

Wall – 80 cm
White – 800 m³/h
8034122343082

Wall – 80 cm
Black – 800 m³/h
8034122343099



*smaller chimney and curve in case of lower ceiling



White / Black





Vela NRS®

- Upper body: white finishing
- Lower body: white tempered glass finishing
- NRS® technology for a quieter kitchen
- Perimeter suction
- Touch control + 24h function
- Led lighting
- Metallic grease filter, removable and washable
- Optional charcoal filter.

Wall – 90 cm

Motor and Control
800 m³/h
3 spd + boost, touch control
Anti-odour filters
High Performance Filter
Lighting
Led stripe
27 W (5500 K)
Energy Class
B
Sound pressure level
Min. speed
37dB(A)re1pW
Max. speed
45dB(A)re1pW
Minimum distance from cooker top
Gas hob: 60 cm
Electric hob: 52 cm
Weight
38 kg

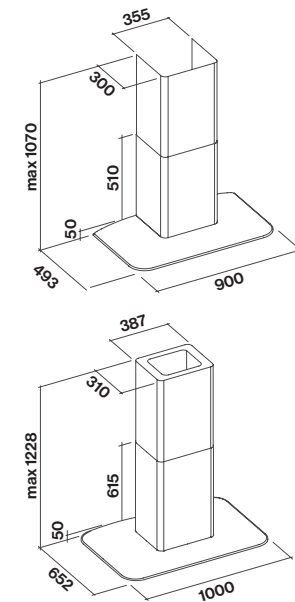
Wall – 90 cm
White – 800 m³/h
8034122345956

Island – 100 cm

Motor and Control
800 m³/h
3 spd + boost, touch control
Anti-odour filters
High Performance Filter
Lighting
Led stripe
48 W (5500 K)
Energy Class
C
Sound pressure level
Min. speed
37dB(A)re1pW
Max. speed
45dB(A)re1pW
Minimum distance from cooker top
Gas hob: 60 cm
Electric hob: 52 cm
Weight
47 kg

Island – 100 cm
White – 800 m³/h
8034122345932

Design **Vittore Nioiu**



Spare parts

Filter: High Performance
101078900

Optional accessories

Conveyor filtering mode
KACL.400





Silence NRS®
Flipper NRS®

Flipper NRS®

- White or black satin glass with stainless steel central band
- NRS® technology for a quieter kitchen
- Electronic control
- Led lighting
- Metallic grease filter, removable and washable
- Optional charcoal filter.

Spare parts

Filter: High Performance
101078897

Optional accessories

Chimney extension: Wall h700
KACL.570#1

Chimney extension: Wall h960
KACL.571#1

Conveyor filtering mode
KACL.400

Wall 85 cm

Motor and Control

800 m³/h
3 spd + boost, electronic control

Anti-odour filters

High Performance Filter

Lighting

Led 2x1,2 W

Energy Class

B

Sound pressure level

Min. speed

37dB(A)re1pW

Max. speed

45dB(A)re1pW

Minimum distance from cooker top

Gas hob: 52 cm

Electric hob: 52 cm

Weight

40 kg

Wall – 85 cm

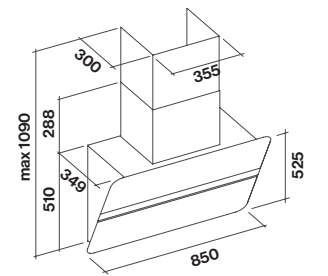
Satin white 800 m³/h

8034122355115

Wall – 85 cm

Satin black 800 m³/h

8034122353739



Satin White / Satin Black





Gruppo Incasso NRS®

- Scotch Brite stainless steel (AISI 304)
- NRS® technology for a quieter kitchen
- Electronic control
- Dynamic Led Light
- Metallic grease filter, removable and washable
- Optional charcoal filter
- Remote control included
- Dialogue System-ready.

Built-in – 50/70 cm

Motor and Control

800 m³/h
3 spd + boost, electronic control

Anti-odour filters

High Performance Filter

Lighting

Dynamic Led Light
2x1,2W (2700-5600 K)

Energy Class

B

Sound pressure level

Min. speed

37dB(A)re1pW

Max. speed

45dB(A)re1pW

Minimum distance from cooker top

Gas hob: 57 cm

Electric hob: 52 cm

Weight

50 cm version: 26 kg

70 cm version: 28 kg

Built-in – 50 cm

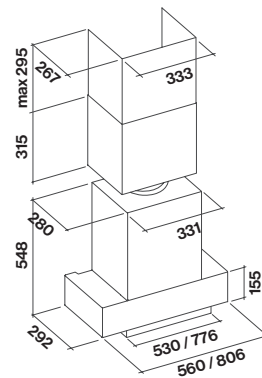
800 m³/h

8034122343105

Built-in – 70 cm

800 m³/h

8034122343112



Cut-out size
50 cm: 506 mm x 262 mm
70 cm: 751 mm x 262 mm

Spare parts

Filter: High Performance
KACL.920



Plane NRS®

- Scotch Brite stainless steel (AISI 304)
- NRS® technology for a quieter kitchen
- Electronic control
- Led lighting
- Air FalmeC filter for balanced suction
- Optional charcoal filter
- Optional remote control
- Dialogue System-ready.

Spare parts

Filter: High Performance
KACL.921

Optional accessories

Chimney extension: Wall h700
KACL.570#1

Chimney extension: Wall h960
KACL.571#1

Chimney extension: Island h1200
KACL.557#1

Conveyor filtering mode
KACL.400

Remote control
105080053

Wall 90/120 cm

Motor and Control

800 m³/h
3 spd + boost, electronic control

Anti-odour filters

High Performance Filter

Lighting

Led

90 cm: 2x1,2 W (3200 K)

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

Energy Class

B

Sound pressure level

Min. speed

37dB(A)re1pW

Max. speed

45dB(A)re1pW

Minimum distance from cooker top

Gas hob: 63 cm

Electric hob: 52 cm

Weight

90 cm version: 34 kg

120 cm version: 36 kg

Wall – 90 cm

800 m³/h

8034122343235

Wall – 120 cm

800 m³/h

8034122343495

Island 90/120 cm

Motor and Control

800 m³/h
3 spd + boost, electronic control

Anti-odour filters

High Performance Filter

Lighting

Led 4x1,2 W (3200 K)

Energy Class

B

Sound pressure level

Min. speed

37dB(A)re1pW

Max. speed

45dB(A)re1pW

Minimum distance from cooker top

Gas hob: 63 cm

Electric hob: 52 cm

Weight

90 cm version: 42 kg

120 cm version: 44 kg

Island – 90 cm

800 m³/h

8034122343228

Island – 120 cm

800 m³/h

8034122348384

