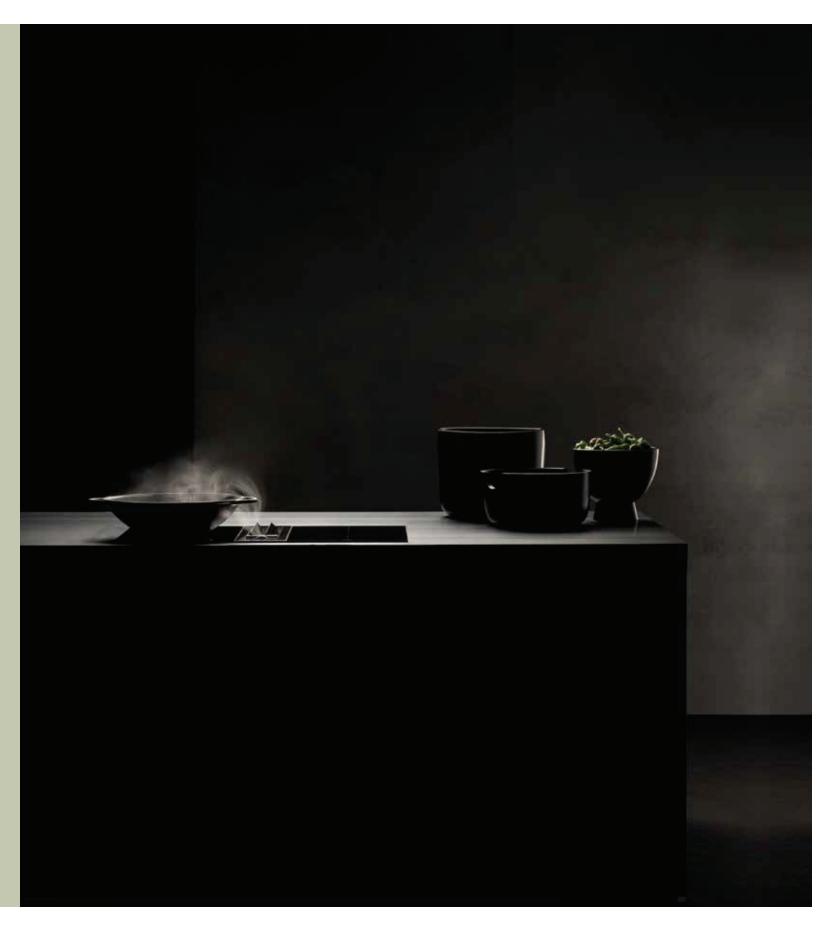
# Integrated systems / Induction hobs.

#### Cooking in Falmec.

Food, in Italy, means tradition and daily value, which Falmec transfers into its products, offering solutions that express this culture with taste, not just at the table.

Falmec offers a series of solutions and products designed to enhance the pleasure of cooking and being together.

The cooking is combined with the aspiration with exclusive solutions that allow you to express yourself best in the kitchen, from every point of view.



# Integrated cooking systems.

# Perfect integration, for a new kitchen lifestyle.

#### Integrated cooking system.

Falmec has designed and created a range of products that integrate cooking and extraction in a single body, inspired by a concept of total minimalism, ergonomics, design and high efficiency. Integrated solutions that incorporate all of the experience by Falmec in extraction, together with cutting-edge cooking technologies, creating products in tune with contemporary trends and lifestyles.

Fitted with powerful and efficient motors, but at the same time extremely quiet, Falmec integrated cooking systems guarantee optimum performance. Recirculation mode uses exclusive Falmec Carbon. Zeo technology, providing outstanding odour elimination and noticeably reducing cooking vapours.

#### Flap system.

Flap System by Falmec is a system of electronic moving flaps, designed to improve the aerodynamics of the intake air and increase the suction speed of the fumes, captured downwards rather than upwards as in traditional hoods.

#### Total integration.

Once closed, flaps disappear totally, for a completely flat and linear work surface, hiding the filtes and the operating elements.





# Quantum. **Technological elegance.**

Quantum, an indivisible element by definition, embodies the concepts of elegance, minimalism and practicality of use. The central extraction section, embellished by a thin frame in matte black steel, ensures a chromatic and aesthetic continuity throughout the cooking area, thus elegantly placing itself in every environment. Designed to ensure maximum effectiveness and practicality, Quantum in "auto" mode automatically adjusts the suction speed according to the real need. The extraction element, composed of two glass flaps that open automatically, optimizes the aerodynamics of the incoming air and improves the suction performance, while allowing easy maintenance and cleaning.

## Elegance e practicality.

Continuity of colour and materials along the hob is made possible by an extraction system fitted with a glass flap that blends in harmoniously with the cooking area and also allows easy cleaning.

A powerful, efficient brushless motor, combined with research into airflow and the use of insulating materials, allows optimum extraction performance with the minimum noise.

**Easy installation** 

Cooking and extraction are enclosed in a single body that allows easy installation. The ducting system, developing on the rear, also makes it possible to maximise the space in the cabinet.



#### 38



## Efficiency and quietness.

# and minimal encumbrance.

## **Optimum filtration with** Carbon.Zeo technology.

In the recirculating version, Carbon. Zeo technology provides excellent performance in the reduction of odours and moisture from cooking fumes through the use of Zeolite.

## Auto mode.

In this mode, Quantum automatically regulates the extraction power as required, guaranteeing the right ratio between energy consumption and extraction power at all times.

## Flex surface.

Thanks to the "Flex surface" technology, the induction acts uniformly on all the cooking zones, which can be joined to guarantee maximum versatility in the use of pots of different types and sizes.



#### Quantum NEW

 Motorized glass flap system Schott black ceramic glass •Black steel extraction area frame with surface scratchproof system Brushless motor Touch control with display •Auto mode (suction speed automatically adjusts to cooking power) •4 cooking areas with Flex Surface technology •Double bridge •9 cooking levels + Booster Pot detection sensor Automatic cut-off timer •Timer / minute minder Keep Warm function Safety switch off / Safety lock function Residual heat indicator Metallic filter saturation warning •Carbon.Zeo filter saturation warning •Power level management, 3 levels available: 2.8 kw, 3.5 kw, 7.4 kw.



Worktop – 84 cm

Motor and Control 600 m³/h 9 levels + Booster Energy Class A+

Max. power 150 W (suction) Installation Flush / half flush Sound pressure level Max. speed 64dB(A)re1pW Min. speed 46dB(A)re1pW Weight 28 kg

**Worktop – 84 cm** 600 m³/h 8034122359762

## **Accessories**

Filter: Carbon.Zeo, Small KACL.930

Spare filter Carbon.Zeo Small KACL.931

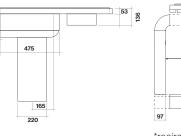
Filter: cellular charcoal, h60mm KACL.951

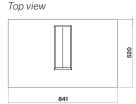
Spare filter cellular charcoal h60 mm KACL.952

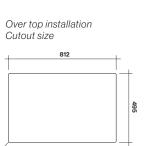
Base grid filter h60 mm KACL.955



Side view







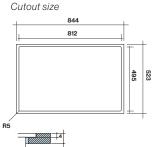
4

\*recirculating version with KACL.951 (h60) filter

min 60

min 451 max 811

Flush installation





#### Installation examples:

#### Exhausting version\*

Installation on a 70cm top

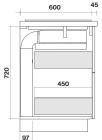
## Rectangular ducting (KACL.352)

# 550

\*Exhausting version: socket min. height 100 mm.

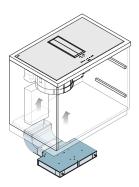
Installation on a 60cm top

97

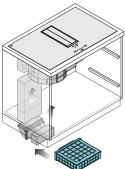




Recirculating version\*\* Underbase h60 filter (KACL.951)



Small underbase Carbon.Zeo filter (KACL.930)



\*\*Recirculating version: socket min. height 60 mm.



# Modula. **Excellence and modularity.**

The name "Modula" expresses the concept at the basis of this project perfectly: a modular, integrated can be configured according to different needs.

#### Modularity and uniqueness.

The concept of modularity, at the foundation of the "modula" project, responds to the different needs and habits in the kitchen, offering multiple cooking systems, while maintaining the characteristics and advantages of a product conceived as a unique and defined element.

**Total integration** and the cleanest lines.

The hood is completely integrated into the worktop thanks to a stainless steel frame that surrounds the various cooking modules, and the electronic flap system, which guarantees a completely flat work area, with no joints or other raised elements.

#### Flex surface.

technology, the induction acts

cooking and extraction system that This product is available in a range of configurations, creating the perfect combination of cooking and extraction elements. All housed in a steel frame, making it easy to install and clean, and offering a total integration in the worktop.

Thanks to the "Flex surface" uniformly on all the cooking zones, which can be joined to guarantee maximum versatility in the use of pots of different types and sizes.

## The finest materials

Modula is composed of elements in ceramic glass and steel to create a sharp, geometric and elegant design.

The frame and extraction flaps are made of high-quality stainless steel (AISI 304) with a satin Scotch Brite finish, guaranteed to endure every test and to provide longlasting quality, with exceptional craftsmanship in every detail.

Efficiency and quietness.

A powerful, efficient brushless motor, combined with research into airflow and the use of insulating materials, allows optimum extraction performance with the minimum noise.

**Optimum filtration with** Carbon.Zeo technology.

In the recirculating version, Carbon. Zeo technology provides excellent performance in the reduction of odours and moisture from cooking fumes through the use of Zeolite.



#### 

Modula NEW			
•Motorized flap system •Stainless steel AISI 304 frame	Modula/M1 Worktop - 84 cm	Modula/M2 Worktop - 84 cm	Modula/M3 Worktop - 114 cm
•Brushless motor •Schott black ceramic glass •Touch control with display •Cooking areas with Flex Sur- face technology •Bridge function •9 cooking levels + Booster •Pot detection sensor •Automatic cut-off timer •Timer / minute minder •Keep Warm function •Safety switch off / Safety	Motor and Control 600 m³/h 9 levels + Booster Energy Class A+ Max. Power 150 W (suction) Sound Pressure Level Max. speed 64dB(A)re1pW Min. speed 47dB(A)re1pW	Motor and Control 600 m <sup>3</sup> /h 9 levels + Booster (induction) 2 zones - 9 levels (teppanyaki) Energy Class A+ Max. Power 150 W (suction) 3200 W (teppanyaki) Sound Pressure Level Max. speed 64dB(A)re1pW	Motor and Control 2x600 m³/h 9 levels + Booster (induction) 2 zones - 9 levels (teppanyaki) Energy Class A+ Max. Power 280 W (suction x 2) 3200 W (teppanyaki) Sound Pressure Level Max. speed 69dB(A)re1pW (2 elementi)
lock function •Residual heat indicator •Metallic filter saturation warning		<b>Min. speed</b> 47dB(A)re1pW	<b>Min. speed</b> 47dB(A)re1pW
•Carbon.Zeo filter saturation warning Accessories	Worktop – 84 cm* 600 m³/h 8034122359335	<b>Worktop – 84 cm*</b> 600 m³/h <b>8034122359625</b>	<b>Worktop – 114 cm*</b> 2x600 m³/h <b>8034122359618</b>
Filter: Carbon.Zeo, Small KACL.930	000412200000	0004122000020	
Spare filter Carbon.Zeo Small KACL.931			
Filter: cellular charcoal, h60mm KACL.951			52
Spare filter cellular charcoal h60 mm	475	475	
Base grid filter h60 mm KACL.955	220	220	
min 451 max 811 min 60* 97	55 842		
All versions: Side View	Modula/M1: 38 cm Induction Hob x 2	Modula/M2: Teppanyaki + 38 cm Induction Hob	Modula/M3: Teppanyaki + 60 cm Induction Hob
824 48 8 8	845 824 492 5 R	1126 48 5	
3	3	3	3
Cut-out size, over top installation (M1 / M2)	Cut-out size, flush installation (M1 / M2)	Cut-out size, over top installation (M3)	Cut-out size, flush installation (M3)

\*Modula M1 and M2 are available starting March 2019. Modula M3 is available starting June 2019.









Modula/M1

Modula/M2

Modula/M3

48

# Sintesi. The synthesis of excellence.

Sintesi features a clean, geometric design where no detail is superfluous. A solution completely integrated into the worktop with extraction equipment housed in the rear section. This brings greater practicality to the cooking area and at the same time maximises the space available within the kitchen units. Sintesi ensures maximum quietness and energy efficiency using an innovative brushless motor. A product that combines depth of experience and "knowhow" in the field of extraction with cutting-edge cooking technology, representing the synthesis of "Made in Falmec" excellence.

#### Rear extraction.

Cooking fumes are extracted from the rear area, along the different cooking zones.

#### Total integration.

The hood is completely integrated within the worktop thanks to flush installation and folding flaps, to leave a completely flat work surface with no ridges or other raised elements.

#### Efficiency and quietness.

A powerful, efficient brushless motor, combined with research into In this mode, Sintesi automatically airflow and the use of insulating materials, allows optimum extraction performance with the minimum noise.

#### Ease of installation and best use of space.

Cooking and extraction are combined in a single element, making installation easy, with no need to adapt the hob or use sealants for flush installation. The hood develops vertically, in the rear section, maximising the space available in the kitchen cabinets.



Learn more about Sintesi.

49

#### Uniform cooking surfaces.

A flat, clean-lined surface, with no raised elements, for more practical cooking on different zones and easier cleaning.

### **Optimum filtration with** Carbon.Zeo technology.

In the recirculating version, Carbon. Zeo technology provides excellent performance in the reduction of odours and moisture from cooking fumes through the use of Zeolite.

## Auto mode.

regulates the extraction power as required, guaranteeing the right ratio between energy consumption and extraction power at all times.

## Flex surface.

Thanks to the "Flex surface" technology, the induction acts uniformly on all the cooking zones, which can be joined to guarantee maximum versatility in the use of pots of different types and sizes.





#### Sintesi NEW

Motorized flap system

## Accessories

•Stainless steel AISI 304 frame Brushless motor Schott black ceramic glass •Auto mode (suction speed automatically adjusts to cooking power) •Touch control with display •4 cooking areas with Flex Surface technology Double bridge •9 cooking levels + Booster •Pot detection sensor Automatic cut-off timer Timer / minute minder Keep Warm function •Safety switch off / Safety lock function •Residual heat indicator •Metallic filter saturation warning •Carbon.Zeo filter saturation warning

Filter: Carbon.Zeo, Small KACL.930

**Spare filter** Carbon.Zeo Small KACL.931

Filter: cellular charcoal, h60mm KACL.951

Spare filter cellular charcoal h60 mm Max. Power KACL.952

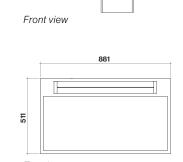
Base grid filter h60 mm KACL.955

Worktop – 90 cm 600 m<sup>3</sup>/h 8034122358918



Motor and Control 600 m³/h 9 speed + booster Filters Metallic Grease Filter Installation Flush / Half-flush Energy Class A++ 150 W (suction) Sound Pressure Level Max. speed 66dB(A)re1pW Min. speed 48dB(A)re1pW Weight

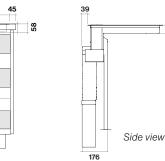
29 Kg



28

465

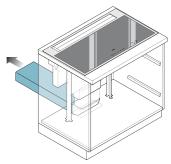
Top view



Examples:

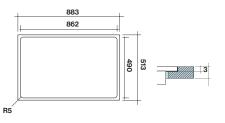
#### Exhausting version\*

Over top installation Cutout size 3 490



\*Exhausting version: socket min. height 100 mm.

Flush installation cutout size







50



97 176

ē

350

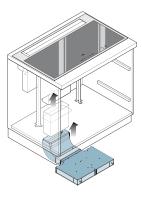
600

51

Rectangular ducting (KACL.352)

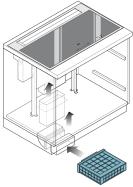
#### Recirculating version\*\*

Small underbase h60 filter (KACL.951)





Small underbase Carbon.Zeo filter (KACL.930)



\*Recirculating version: socket min. height 60 mm. 52

# Piano. **Professional feeling.**

Piano, designed as a standalone extraction element, offers maximum flexibility in the choice of cooking elements depending on your needs and preferences in the kitchen. Distinguished by its industrial design and professional edge conferred by the AISI 304 steel extraction element.

Equipped with manually adjustable flaps designed for enhanced aerodynamics and higher velocity inlet air, Piano is available in two versions, with central or side extractor.

Piano is designed as a standalone extraction element, for use with any induction hob, and guarantees maximum versatility and adaptability in your choice of worktop.

Stainless charm.

Piano is made completely of highquality stainless steel (AISI 3014) with a satin Scotch Brite finish, guaranteed to endure every test and to provide long-lasting quality, with exceptional craftsmanship in every detail, in keeping with Made in Italy tradition.

on your worktop and on your



Learn more about Piano.

53

#### Maximum freedom.

#### Two versions: central or side.

With Piano you can choose from two different options: once central extraction element or two sidepositioned elements, depending particular taste and requirements.

#### More installation possibilities.

Piano can be installed flush or set on top of your worktop, with the motor positioned at the base of the worktop or in a remote position. This allows greater flexibility in the design and the best possible use of the available space, whatever the size and style of your kitchen.

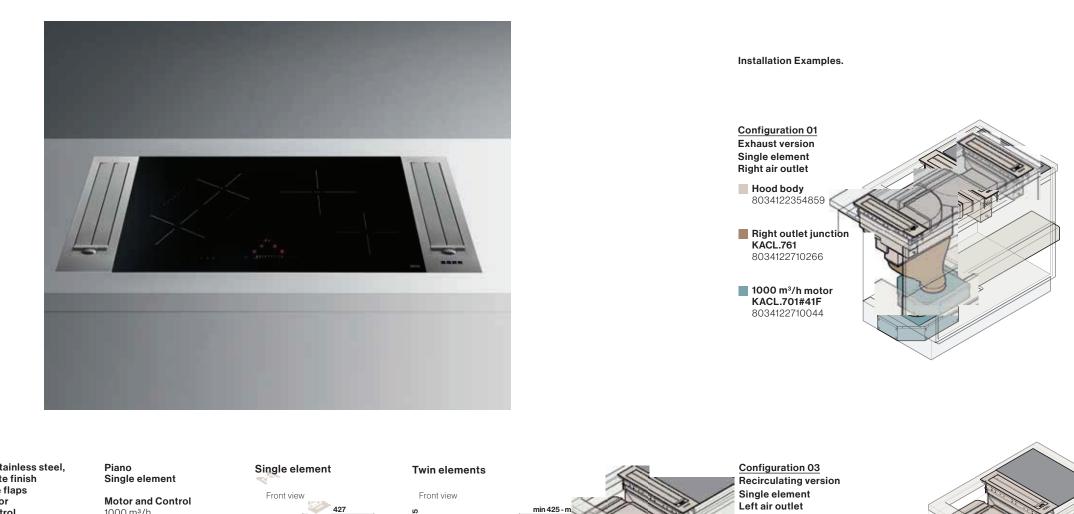
#### Extraction power.

Piano uses a powerful and reliable motor with a power of 1000 cubic metres an hour in the single extractor version and 1200 cubic metres an hour in the double extractor version.

#### **Optimum extraction with** Carbon.Zeo technology.

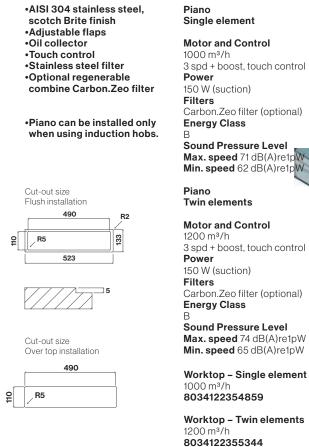
In the filter version, Carbon.Zeo technology provides excellent performance in the reduction of odours and moisture from cooking fumes through the use of Zeolite.

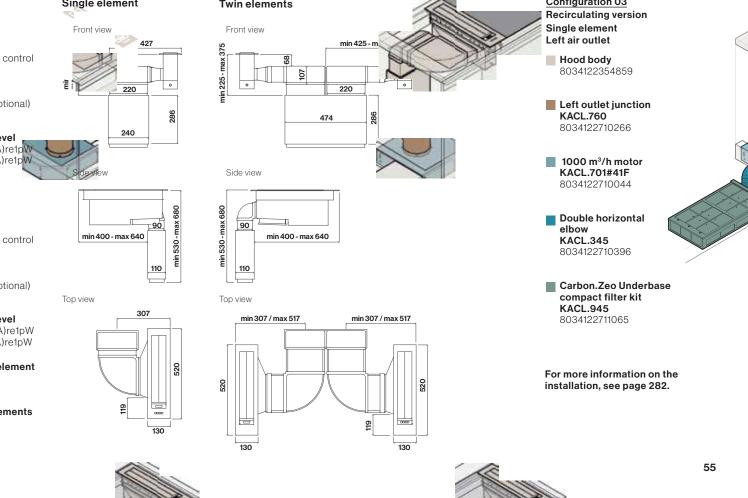
Integrated cooking systems. Piano



#### Piano

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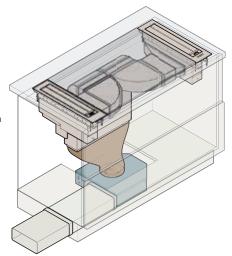


Configuration 02 Exhaust version Twin elements Left air outlet

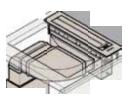
Hood body 8034122355344

Left outlet junction KACL.762 8034122710273

1200 m<sup>3</sup>/h motor KACL.702#4CF 8034122710365







For a complete list of ducting accessories, see page 278.



# Induction hobs.

The best combination for your kitchen.

#### Dialogue System.

Falmec has developed a new collection of induction hobs, specifically designed to match the design and performance of its hoods. Maximum precision in temperature control, speed of cooking and the ideal dimensions to suit any space: with Falmec induction hobs it's never been easier to achieve great results in the kitchen.

The different functions of the hood can be directly controlled from the hob, using the integrated touch control feature. Communication between the hob and the hood happens via radio waves, and requires no additional receivers to be installed in the hood. The Dialogue System is compatible with all Falmec hoods featuring remote control.





Induction hobs 38 cm Plus



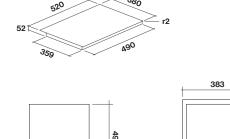
#### Induction hob - 38 cm

•2 cooking zones •Bridge function •Schott black glass •Touch controls with red LED display •Easy installation system •9 cooking levels + Double Booster •Pan detector sensor •Automatic cut-off timer •Timer / minute minder Keep warm function Safety switch-off

NEW

Size 38 x 52 cm Voltage/Frequency 220-240V 50/60 Hz Max. power 3,5 kW Power cord 1,5 m **Installation** Flush/Over top Weight 7 kg

Induction hob – 38 cm



Induction – 38 cm 8034122900162

Cut-out size Over top installation

523 360 360 R4

Cut-out size Flush installation

Power technology •Bridge function •Schott black glass

•Timer / minute minder Pause function •Recall function •Keeping warm function on 3 temperature levels: 42° keeping / 70° food defrosting / 94° intermediate cooking (pre boiling) •Safety switch-off / safety lock

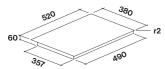
•Residual heat indicator

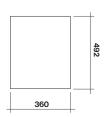


#### Induction hob - 38 cm Plus NEW

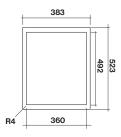
•2 cooking zones with Full Induction hob – 38 cm Size 38 x 52 cm Voltage/Frequency •Slider touch controls with red LED display 220-240V 50/60 Hz •Easy installation system Max. power •9 cooking levels + Power 3,5 kW function (Over Boost) Power cord •Automatic switch-on function (fast heating up) 1,5 m Installation Pan detector sensor Flush/Over top •Automatic cut-off timer Weight 7 kg Induction – 38 cm (Plus) 8034122900186 function

58





Cut-out size Over top installation



Cut-out size Flush installation

Induction hobs 88 cm

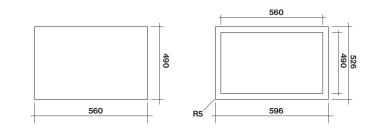


#### Induction Hob - 59 cm

4 cooking zones with automatic pots recognition
Residual heat indicators
Booster function
Timer for each cooking zone
Recall function: restore settings cooktop in case of accidental switching off
Keep warm function: maximun temperature 70°
Temporary block functions for cleaning
Slider control for each cooking zone with 11 heating levels

Induction hob – 59 cm Size 59 x 52 cm Voltage/Frequency 220-240V 50/60 Hz Max. power 7,4 kW Power cord 1,5 m Installation Flush/Over top Weight 10 kg

Induction – 59 cm 8034122900032 520 590 52 r2 550 482



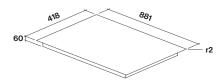
Cut-out size Over top installation Cut-out size Flush installation

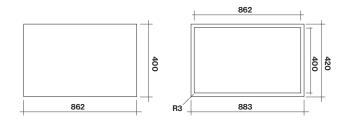


#### Panoramic Induction Hob - 88 cm NEW

<ul> <li>Schott black ceramic glass</li> <li>Hood control integrated in the glass (Dialogue System)</li> <li>Touch control with display</li> <li>4 cooking areas with Flex Surface technology</li> <li>Double bridge</li> <li>9 cooking levels + Booster</li> <li>Pot detection sensor</li> <li>Automatic cut-off timer</li> <li>Timer / minute minder</li> <li>Keep Warm function</li> <li>Safety switch off / Safety lock function</li> <li>Residual heat indicator</li> </ul>	Induction hob – 88 cm Size 88 x 42 cm Voltage/Frequency 220-240V 50/60 Hz Max. power 2,8/3,5/7,4 kW Power cord 1,5 m Installation Flush/Over top Weight 13 kg
<ul> <li>4 cooking areas with Flex Surface technology</li> <li>Double bridge</li> <li>9 cooking levels + Booster</li> <li>Pot detection sensor</li> <li>Automatic cut-off timer</li> <li>Timer / minute minder</li> <li>Keep Warm function</li> <li>Safety switch off / Safety lock function</li> </ul>	Voltage/Frequency 220-240V 50/60 Hz Max. power 2,8/3,5/7,4 kW Power cord 1,5 m Installation Flush/Over top Weight

Induction – 88 cm 8034122900179





Cut-out size Over top installation Cut-out size Flush installation