# CATALOGUE OF MOTORLESS COOKER HOODS FOR THE SYSTEM Innovative and East







SILENT KITCHEN VILPE® IS A SCANDINAVIAN VENTILATION SYSTEM – COOKER HOOD COMBINED WITH ROOF FAN

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#### Island hoods

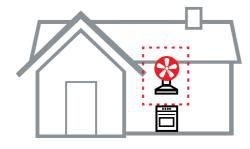
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### IS THE COOKER HOOD IN THE VILPE® SILENT KITCHEN

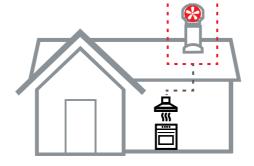
# A KITCHEN COOKER HOOD WITHOUT A BUILT-IN MOTOR AND CONNECTED TO A VILPE® ROOF FAN IS A PERFECTLY SILENT KITCHEN.

In this customized solution the function of a traditional motor working in the cooker hood right over our head is taken over by the motor installed in the roof fan. This system, in addition to its high efficiency, allows for the complete minimization of noise resulting from the work of a traditional cooker hood. Therefore it fully deserves its name.

Even the most silent and modern kitchen cooker hoods are not able to provide us with such comfort as the connection of the VILPE® fan to the motorless cooker hood. Silent operation is not the only advantage of this solution. Another one is its efficiency. Thanks to the underpressure created all the way through the ventilation duct, the strength of extraction of the contaminated air is much greater here than in traditional hoods.



Kitchen cooker hood
- traditional solution



Kitchen cooker hood and a fan on the roof – silent kitchen



#### ADVANTAGES OF THE VILPE® SILENT KITCHEN

- Unique solution ensuring noiseless hood operation
- Cooker with exceptional efficiency thanks to the high performance of the roof fan
- A system that is easy and simple in installation, also to be used for modernization of a traditional ventilation solution
- Convenient control of the fan operation (a compatible combination of a fan on the roof with a motorless cooker hood offered in the Silent Kitchen system)
- Solution available for every type of roofing material and for every diameter of the ventilation duct, also for a brick duct
- Guaranteed 100% watertightness and durability of the system thanks to the highest quality products to be installed on the roof

#### 3 COMPONENTS OF THE VILPE® SILENT KITCHEN

Each Silent Kitchen set consists of 3 components:



MOTORLESS COOKER HOOD

OUE EVN

SS-THROUGH

#### **MOTORLESS HOODS**

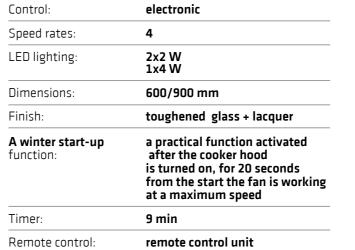
The range of hoods we have chosen for the SILENT KITCHEN system offers all types of models – cabinet, wall, ceiling and island. There are both the examples of the latest trends, as also retro models and classic models. The form and materials of our cooker hoods are the reflection of careful design, and we have tested the safety of electrical connections and compatibility with the VILPE® fans for every situation.







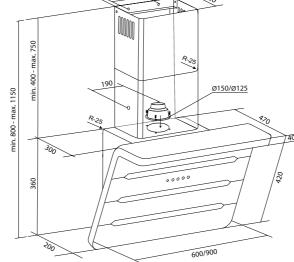
### **GALEA**





#### Recommended models of roof fans:

VILPE® E220	max. capacity of approx. 720 m³/h³
VILPE® E190 ECo	max. capacity of approx. 650 m <sup>3</sup> /h <sup>3</sup>
VILPE® E220 ECo	max. capacity of approx. 900 m <sup>3</sup> /h <sup>3</sup>











Available Colours:

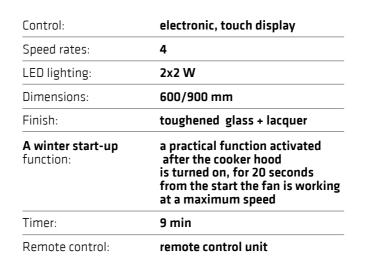


Black glass White glass





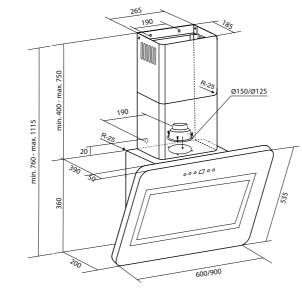
### **BARCA**





#### Recommended models of roof fans:

VILPE® E220	max. capacity of approx. 720 m³/h³
VILPE® E190 ECo	max. capacity of approx. 650 m³/h²
VILPE® E220 ECo	max. capacity of approx. 900 m <sup>3</sup> /h <sup>4</sup>











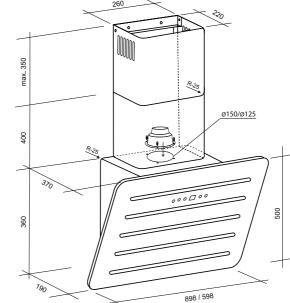
Available Colours:



Wall hood | q BARCA









# **PIANO**

electronic, touch display
4
2x2 W
600/900 mm
toughened glass + lacquer
a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
9 min
remote control unit



#### Recommended models of roof fans:

VILPE® E220	max. capacity of approx. 720 m³/h*
VILPE® E190 ECo	max. capacity of approx. 650 m³/h*
VILPE® E220 ECo	max. capacity of approx. 900 m³/h*









Available Colours:





Wall hood





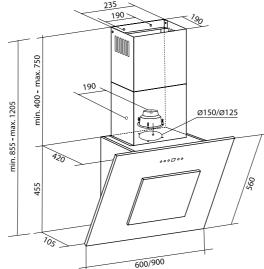
# **QUADRO**

Control:	electronic, touch display
Speed rates:	6
LED lighting:	2x2 W
Dimensions:	600/800/900 mm
Finish:	toughened glass + lacquer
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	20 min



#### Recommended models of roof fans:

VILPE® E220	max. capacity of approx. 720 m³/h³
VILPE® E190 ECo	max. capacity of approx. 650 m³/h³
VILPE® E220 ECo	max. capacity of approx. 900 m³/h³











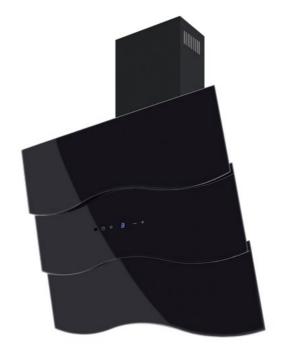
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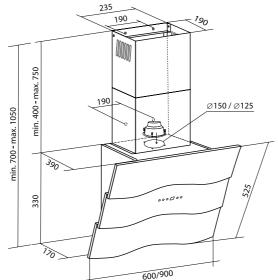


Black glass White glass

Wall hood QUADRO 13









# **ONDA**

Control:	electronic, touch display
Speed rates:	4
LED lighting:	2x2 W
Dimensions:	600/800/900 mm
Finish:	toughened glass + lacquer
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

VILPE® E220	max. capacity of approx. 720 m³/h²
VILPE® E190 ECo	max. capacity of approx. 650 m <sup>3</sup> /h <sup>3</sup>
VILPE® E220 ECo	max. capacity of approx. 900 m³/h²



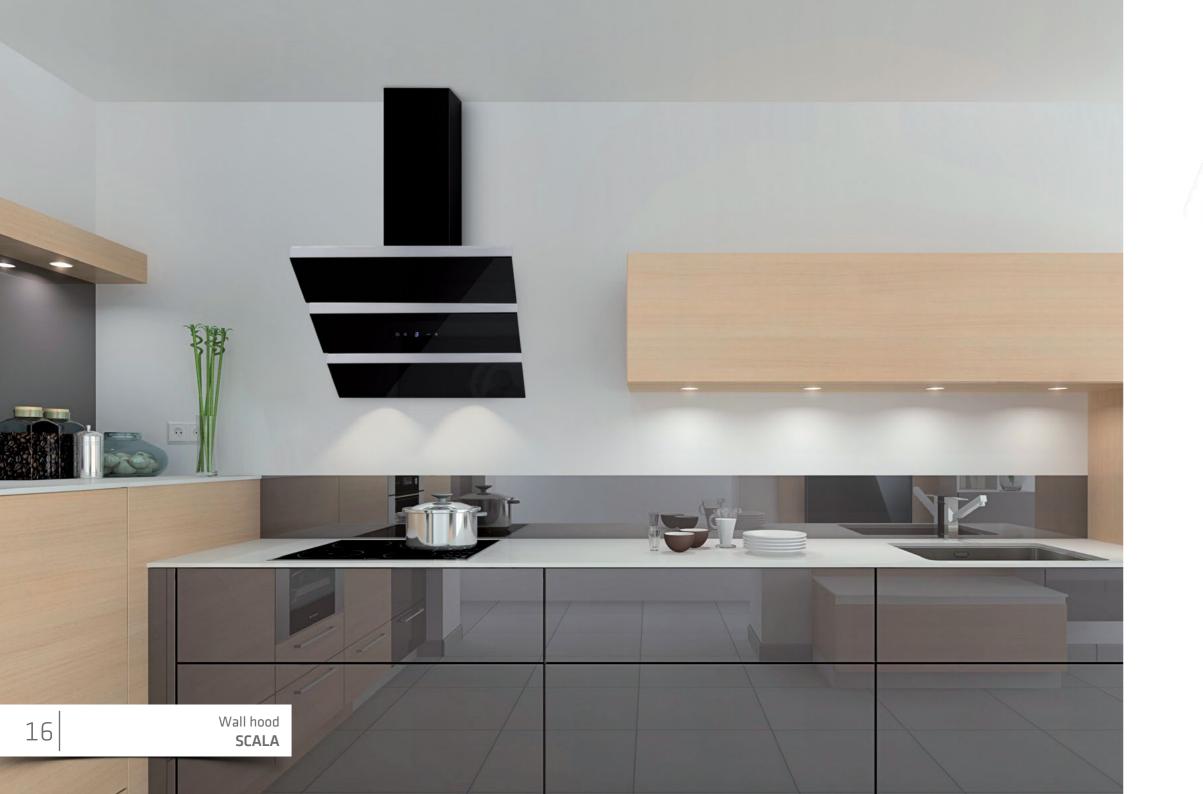






Available Colours:





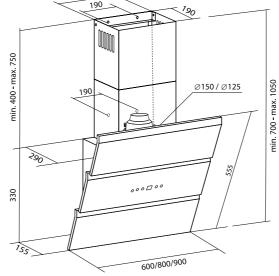




Control:	electronic, touch display
Speed rates:	4
LED lighting:	2x2 W
Dimensions:	600/800/900 mm
Finish:	toughened glass
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



VILPE® E220	max. capacity of approx. 720 m³/h*
VILPE® E190 ECo	max. capacity of approx. 650 m³/h*
VILPE® E220 ECo	max. capacity of approx. 900 m³/h*











Available Colours:



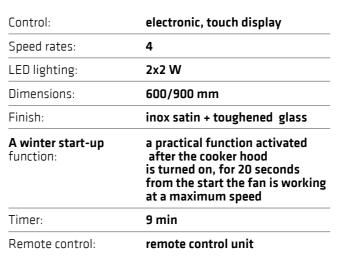
Wall hood - model OK-6 SCALA 17







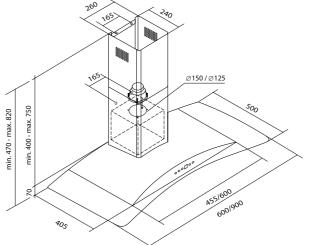






/ILPE® E220	max. capacity of approx. 720 m <sup>3</sup> /h*
/ILPE® E190 ECo	max. capacity of approx. 650 m³/h*
/ILPE® E220 ECo	max. capacity of approx. 900 m³/h*

\* indicative capacities for the highest motor operation speed (for the pressure drop by 50 Pa which corresponds to the length of the ventilation duct between the hood and the fan on the roof of approx. 5 running meters)











Available Colours:





Wall hood **ARCO GLASS**  ....







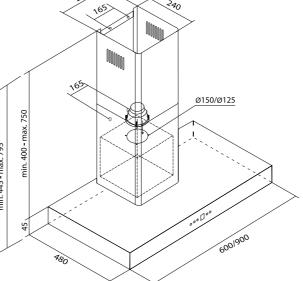
### **VULCANO**

Control:	electronic, touch display
Speed rates:	4
LED lighting:	2x2 W
Dimensions:	600/900 mm
Finish:	inox + toughened glass
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

VILPE® E220	max. capacity of approx. 720 m³/h
VILPE® E190 ECo	max. capacity of approx. 650 m <sup>3</sup> /h
VILPE® E220 ECo	max. capacity of approx. 900 m³/h











Available Colours:

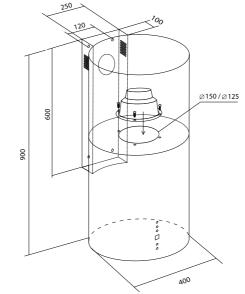




Wall hood vulcano 21









# **PUNTO**

Control:	electronic display + push button
Speed rates:	4
LED lighting:	2x2 W
Dimensions:	ø 400 mm
Finish:	lacquer/inox satin
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

VILPE® E220	max. capacity of approx. 720 m³/h
VILPE® E190 ECo	max. capacity of approx. 650 m <sup>3</sup> /h
VILPE® E220 ECo	max. capacity of approx. 900 m³/h









Available Colours:



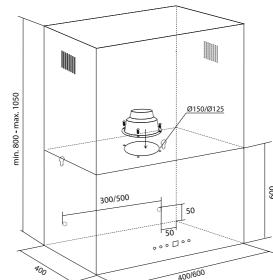




Wall hood PUNTO 23









# **CUBO CUBO** MAXI

Control:	electronic display + push button
Speed rates:	4
LED lighting:	2x2 W
Dimensions:	400x400 mm 400x600 mm
Finish:	lacquer/inox satin
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

VILPE® E220	max. capacity of approx. 720 m³/
VILPE® E190 ECo	max. capacity of approx. 650 m <sup>3</sup> /
VILPE® E220 ECo	max. capacity of approx. 900 m³/







Available Colours:



Inox satin

Wall hood CUBO/CUBO MAXI 25



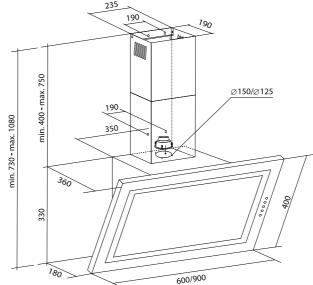


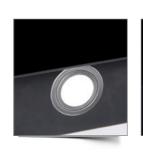


Control:	push button
Speed rates:	3
LED lighting:	2x2 W
Dimensions:	600/900 mm
Finish:	toughened glass + lacquer



VILPE® E220	max. capacity of approx. 720 m³/h*
VILPE® E190 ECo	max. capacity of approx. 650 m³/h*
VILPE® E220 ECo	max. capacity of approx. 900 m³/h*











Available Colours:





Wall hood AQUA 27



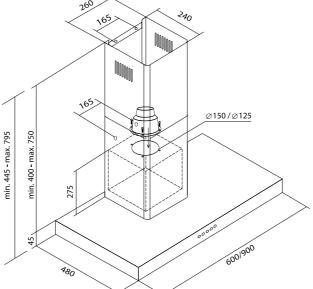








VILPE® E220	max. capacity of approx. 720 m³/h³
VILPE® E190 ECo	max. capacity of approx. 650 m³/h³
VILPE® E220 ECo	max. capacity of approx. 900 m³/h³











Available Colours:



Inox satin







# CH-4509-S SAVO

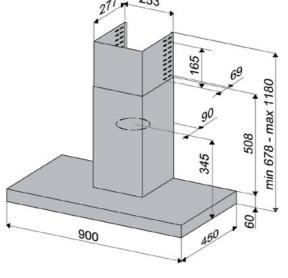
Control:	push button
Speed rates:	3
LED lighting:	2x2,5 W
Dimensions:	900 mm
Finish:	inox



#### Recommended models of roof fans:

VILPE® E220 n	nax. capacity of approx. 720 m³/h
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**VILPE® E220 ECo** max. capacity of approx. 900 m³/h\*









Dostępne kolory:

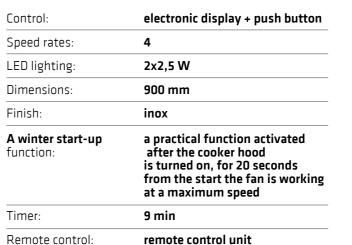


indicative capacities for the highest motor operation speed (for the pressure drop by 50 Pa which corresponds to the length of the ventilation duct between the hood and the fan on the roof of approx. 5 running meters)





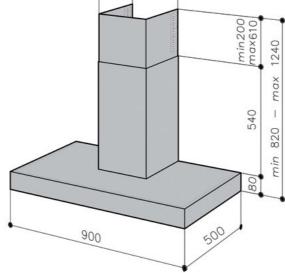






VILPE® E220	max. capacity of approx. 720 m³/
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VILPE® E220 ECo max. capacity of approx. 900 m³/h\*









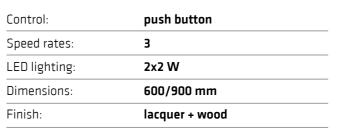








### **COUNTRY**

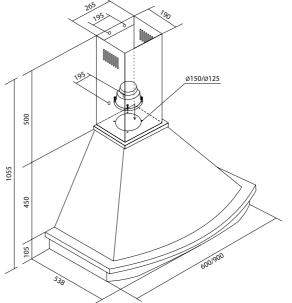


Cooker hood available with the wooden panels in a natural beech like colour, panels are not stained nor varnished. Photos show the examples of the panel varnish.



#### Recommended models of roof fans:

/ILPE® E220	max. capacity of approx. 720 m³/h*
/ILPE® E190 ECo	max. capacity of approx. 650 m³/h*
/ILPE® E220 ECo	max. capacity of approx. 900 m³/h*











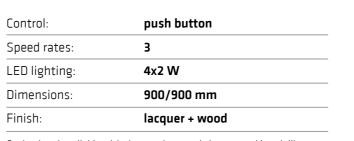
Available Colours:











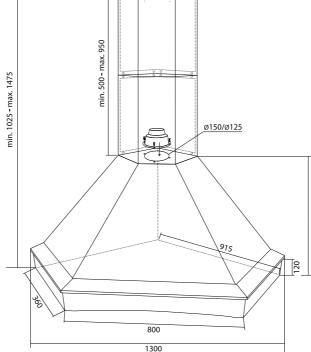
Cooker hood available with the wooden panels in a natural beech like colour, panels are not stained nor varnished. Photos show the examples of the panel varnish.



#### Recommended models of roof fans:

VILPE® E220	max. capacity of approx. 720 m³/h
VILPE® E190 ECo	max. capacity of approx. 650 m <sup>3</sup> /h
VILPE® E220 ECo	max. capacity of approx. 900 m³/h

 indicative capacities for the highest motor operation speed (for the pressure drop by 50 Pa which corresponds to the length of the ventilation duct between the hood and the fan on the roof of approx. 5 running meters)











Dostępne kolory:

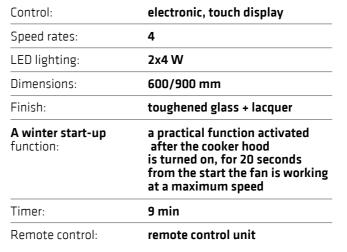








### **ATOLL**

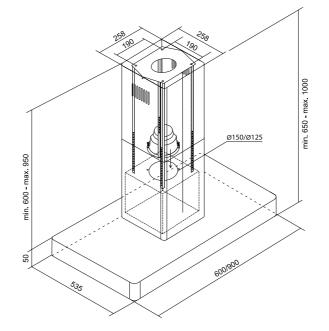




#### Recommended models of roof fans:

m³/

**VILPE® E220 ECo** max. capacity of approx. 900 m³/h\*



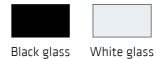








Available Colours:

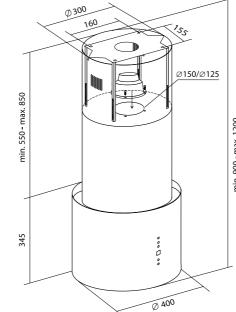


ATOLL 39











# FIDŻI

Control:	electronic display + push button
Speed rates:	4
LED lighting:	2x2 W
Dimensions:	ø 400 mm
Finish:	lacquer
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

VILPE® E220 max. capacity of approx. 720 m³/h\*

**VILPE® E220 ECo** max. capacity of approx. 900 m³/h\*

\* indicative capacities for the highest motor operation speed (for the pressure drop by 50 Pa which corresponds to the length of the ventilation duct between the hood and the fan on the roof of approx. 5 running meters)









Available Colours:





White



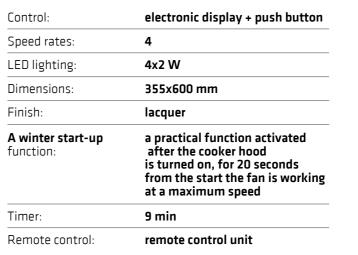
Inox satin







### **PICO**

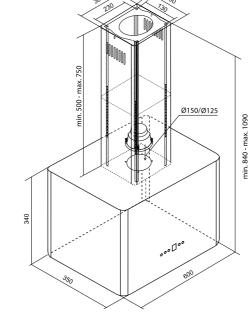




#### Recommended models of roof fans:

VILPE® E220 max. capacity of approx. 720 m<sup>3</sup>/h\*

**VILPE® E220 ECo** max. capacity of approx. 900 m³/h\*











Available Colours:





Island hood

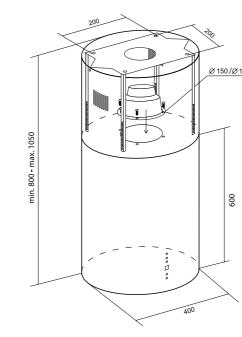














# **JAWA**

Control:	electronic display + push button
Speed rates:	4
LED lighting:	2x2 W
Dimensions:	ø 400 mm
Finish:	lacquer/Inox satin
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

**VILPE® E220** max. capacity of approx. 720 m³/h\*

**VILPE® E220 ECo** max. capacity of approx. 900 m³/h\*

















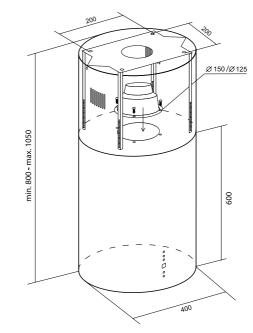














# JAWA COLOR

Control:	electronic display + push button
Speed rates:	4
LED lighting:	2x2 W
Dimensions:	ø 400 mm
Finish:	lacquer
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

VILPE® E220 max. capacity of approx. 720 m<sup>3</sup>/h\*

**VILPE® E220 ECo** max. capacity of approx. 900 m³/h\*











Available Colours:







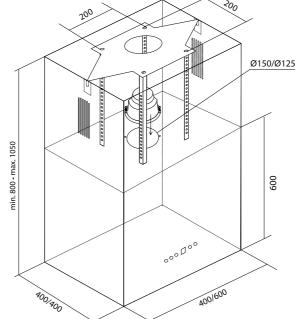














# **CORSICA CORSICA** MAXI

Control:	electronic display + push button
Speed rates:	4
LED lighting:	4x2 W
Dimensions:	400x400 mm 400x600 mm
Finish:	lacquer/inox satin
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed

9 min

remote control unit



#### Recommended models of roof fans:

VILPE® E220 max. capacity of approx. 720 m<sup>3</sup>/h\*

**VILPE® E220 ECo** max. capacity of approx. 900 m³/h\*

\* indicative capacities for the highest motor operation speed (for the pressure drop by 50 Pa which corresponds to the length of the ventilation duct between the hood and the fan on the roof of approx. 5 running meters)









Available Colours:

Timer:

Remote control:



White





CORSICA/CORSICA MAXI







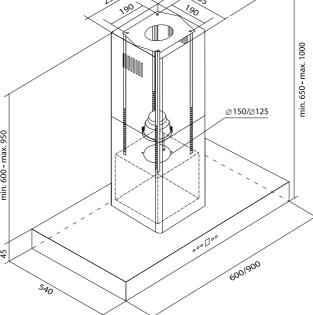


Control:	electronic, touch display
Speed rates:	4
LED lighting:	4x2 W
Dimensions:	600/900 mm
Finish:	toughened glass + inox satin
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



VILPE® E220 max. capacity of approx. 720 m³/h\*

**VILPE® E220 ECo** max. capacity of approx. 900 m³/h\*











Available Colours:











# IH-4509-S SAVO

Control:	push button
Speed rates:	3
LED lighting:	4x2,5 W
Dimensions:	900 mm
Finish:	inox
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds

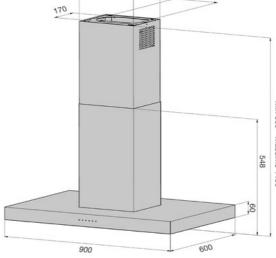


#### Recommended models of roof fans:

VILPE® E220 max. capacity of approx. 720 m³/h\*

**VILPE® E220 ECo** max. capacity of approx. 900 m³/h\*

 indicative capacities for the highest motor operation speed (for the pressure drop by 50 Pa which corresponds to the length of the ventilation duct between the hood and the fan on the roof of approx. 5 running meters)







from the start the fan is working at a maximum speed

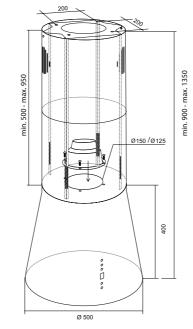


Available Colours:











# **TONGA**

Control:	electronic display + push button
Speed rates:	4
LED lighting:	2x2 W
Dimensions:	ø 500 mm
Finish:	lacquer
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

VILPE® E220 max. capacity of approx. 720 m³/h\*

**VILPE® E220 ECo** max. capacity of approx. 900 m³/h\*









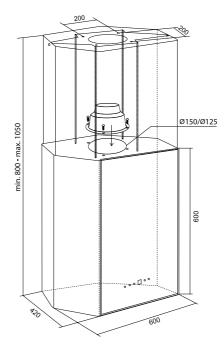
Available Colours:













### **MADURA**

Control:	electronic, touch display
Speed rates:	4
LED lighting:	2x2 W
Dimensions:	600 mm
Finish:	lacquer + toughened glass
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

VILPE® E220 max. capacity of approx. 720 m³/h\*

**VILPE® E220 ECo** max. capacity of approx. 900 m³/h\*

\* indicative capacities for the highest motor operation speed (for the pressure drop by 50 Pa which corresponds to the length of the ventilation duct between the hood and the fan on the roof of approx. 5 running meters)









Available Colours:



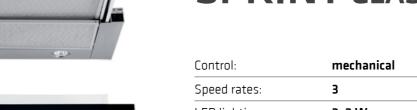


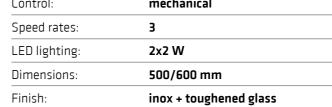








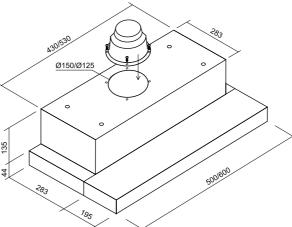






VILPE® E220 max. capacity of approx. 720 m<sup>3</sup>/h\*

**VILPE® E190 ECo** max. capacity of approx. 650 m³/h\*











Available Colours:









SPRINT/SPRINT GLASS 59





### **OMEGA**



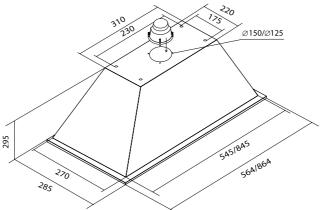
Control:	electronic, touch display
Speed rates:	4
.ED lighting:	2x2 W
Dimensions:	564/864 mm
-inish:	inox satin + toughened glass
A winter start-up iunction:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
imer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

VILPE® E220 max. capacity of approx. 720 m³/h\*

**VILPE® E190 ECo** max. capacity of approx. 650 m³/h\*











Available Colours:









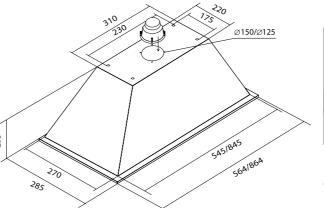
Control:	electronic, touch display
Speed rates:	4
LED lighting:	LED strip: 4 W
Dimensions:	564/864 mm
Finish:	lacquer + toughened glass
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



VILPE® E220 max. capacity of approx. 720 m³/h\*

**VILPE® E190 ECo** max. capacity of approx. 650 m³/h\*

\* indicative capacities for the highest motor operation speed (for the pressure drop by 50 Pa which corresponds to the length of the ventilation duct between the hood and the fan on the roof of approx. 5 running meters)











Available Colours:



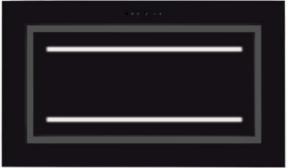
Black glass White glass

Cabinet hood DELTA 63









### **VENUS**

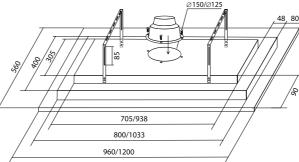
Control:	electronic, touch display
Speed rates:	4
LED lighting:	2x4 W
Dimensions:	960 mm
Finish:	lacquer + toughened glass
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

VILPE® E220 ECo max. capacity of approx. 900 m<sup>3</sup>/h\*

**VILPE® E250 ECo** max. capacity of approx. 1200 m³/h\*











Available Colours:



Ceiling mounted hood VENUS 65







# **STELLA** INOX **STELLA** GLASS

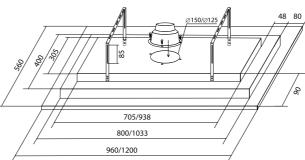
Control:	electronic, touch display
Speed rates:	4
LED lighting:	4x2 W
Dimensions:	960 mm
Finish:	lacquer/inox + toughened glass
A winter start-up function:	a practical function activated after the cooker hood is turned on, for 20 seconds from the start the fan is working at a maximum speed
Timer:	9 min
Remote control:	remote control unit



#### Recommended models of roof fans:

VILPE® E220 ECo max. capacity of approx. 900 m³/h\*

VILPE® E250 ECo max. capacity of approx. 1200 m<sup>3</sup>/h\*











Available Colours:







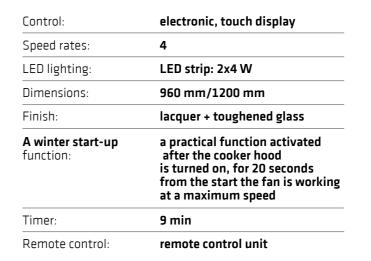


Ceiling mounted hood STELLA INOX/STELLA GLASS 67







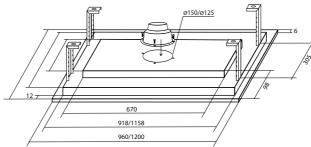




VILPE® E220 ECo	max. capacity of approx.	900 m <sup>3</sup> /h
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**VILPE® E250 ECo** max. capacity of approx. 1200 m³/h\*

\* indicative capacities for the highest motor operation speed (for the pressure drop by 50 Pa which corresponds to the length of the ventilation duct between the hood and the fan on the roof of approx. 5 running meters)



... 1 --









Available Colours:



Ceiling mounted hood

#### **COOKER HOODS FOR THE CATERING INDUSTRY**

### OFFER FOR RESTAURANTS, BARS AND OTHER CATERING FACILITIES

We follow our customers' changing needs in order to meet the expectations of even those most demanding ones. We make every effort so that the cooker hoods for the catering industry available in our offer are distinguished by the highest quality, reliability and ergonomics. They are manufactured from stainless steel in a technology which excludes the occurrence of hard-to-reach areas. This ensures the cooker hood is easily maintained clean and guarantees hygiene.

The dimensions of the cooker hood, the type of materials used and the type and the power of the VILPE® fan connected to it are selected in accordance with individual customer needs. Please contact our sales department to make arrangements in this regard.



#### VILPE® ROOF FAN

This fan is a key component of the VILPE® silent kitchen. In this category it is the highest quality device whose installation guarantees long and reliable operation providing excellent ventilation of the rooms not only in the kitchen but in the entire house. It is distinguished by its light structure (external casing is made of high quality polypropylene), high resistance to mechanical damage and difficult weather conditions. Regardless of the temperature and climatic conditions (tested in both arctic and tropical climate) fans work faultless. Lifetime of the VILPE® roof fans reaches up to 15-20 years. The motors are long-lived and rarely fail.



The motors used in the VILPE® fans come from a reputable German company EBM PAPST, the world leading manufacturer of fans and motors, awarded numerous times for both the latest technological solutions, as also achievements in the scope of climate and environmental protection.



P type models

mounted on the roof with the use of
a suitable pass-through



**S type models**mounted on the ventilation chimney
with the use of an installation set

### SELECTION OF THE ROOF FAN FOR THE KITCHEN COOKER HOOD

Air flow required for the ventilation duct of the kitchen cooker hood depends on the size of the cooker, the height of the hood and a number of other parameters. It is assumed that 1 running meter of a ventilation duct is the loss of compression 5 Pa plus 30 Pa for the cooker hood.

ventilator	duct	50 Pa*	100 Pa**	Type of hood
E220	160 mm	720 m³/h	620 m³/h	Wall mounted hood / Island mounted hood
Eco190	125 mm	650 m³/h	580 m³/h	Wall mounted hood (bigger model)
Eco220	160 mm	900 m³/h	780 m³/h	Island and ceiling mounted hood (bigger model)
Eco250	200 mm	1200 m³/h	1100 m³/h	Island and ceiling mounted hood (bigger model)

<sup>\* -</sup> example of capacity for the ventilation duct length, from the hood to the fan on the roof, of approx. 5 running meters

#### **CONSTRUCTION OF THE FAN**



 $<sup>^{**}\</sup>text{-} example of capacity for the ventilation duct length, from the hood to the fan on the roof, of approx. 15 running meters$ 

#### **ROOF FANS**

P type models to be mounted on the roof

control, which uses a standard 0–10 V voltage message.

	colour	product code	
VILPE® E220P Ø160/IS/500 roof fan  Powered roof fan with Ø160 mm inner pipe. Outer diameter 225 mm, height 500 mm. Inner pipe made from galvanized sheet steel. Screws for fixing the roof fan to a pass-through are included.	Black Brown Green Grey	73472 73474 73476 73477	
Pass-throughs for different roofing materials sold separately.	Red Brick Red	73478 73479	
VILPE® ECo 190P/125/500 roof fan			

737342 Powered roof fan with Ø125 mm inner pipe. Made of polypropylene Black 737344 Outer diameter 225 mm, height 500 mm. Energy-saving roof fan 737346 with a DC motor. VILPE R ECo fans can be controlled with remote 737347 737348 Brick Red 737349 737341 Light Grey Anthracite 73734G

**©ECo** 

#### P type models to be mounted on the roof

Made of polypropylene. Outer diameter 300 mm, height 500 mm.

VILPER ECo fans can be controlled with remote control, which

uses a standard 0-10 V voltage message.

	colour	product code	
VILPE® ECo 220P Ø160/IS/500 roof fan  Powered roof fan with Ø160 mm inner pipe. Outer diameter 225 mm, height 500 mm. Inner pipe made from galvanized sheet steel. Screws for fixing the roof fan to a pass-through are included. Pass-throughs for different roofing materials sold separately.	Black Brown Green Grey Red Brick Red Light Grey Anthracite		©ECo
VILPE® ECo 250P/200/500 roof fan	5		
Energy-saving ECo roof fan with a DC motor. Ø200 mm inner pipe.	Black	737442	

737446

737447

737448

737449

**⊘**ECo



#### **ROOF FANS**

S type models to be mounted in the ventilation chimney

	COIOUI	product code	
VILPE® E220S Ø160 + installation set 300x300  Powered roof fan made of polypropylene for Ø160 mm duct.  When installing on a flat surface the installation set E220S is needed. S-Roof fan can also be installed on the pipe without the installation set.	Black Brown Green Grey Red Brick Red	737502 737504 737506 737507 737508 737509	
VILPE® ECo1905 + installation set 300x300  Powered roof fan made of polypropylene for Ø125 mm duct. Energy-saving roof fan with a DC motor. VILPE® ECo fans can be controlled with remote control, which uses a standard 0–10 V voltage message.	Black Brown Green Grey Red Brick Red	737512 737514 737516 737517 737518 737519	©ECo
VILPE® ECo 2205 + installation set 300x300  Powered roof fan made of polypropylene for Ø160 mm duct. Energy-saving roof fan with a DC motor. VILPE® ECo fans can be controlled with remote control, which uses a standard 0–10 V voltage message.	Black Brown Green Grey Red Brick Red	737392 737394 737396 737397 737398 737399	©ECo
VILPE® ECo 250S + installation set 400x400  Energy-saving ECo roof fan with a DC motor for Ø200 mm duct.  Made of polypropylene. VILPE® ECo fans can be controlled with remote control, which uses a standard 0 10 V voltage message. Includes installation set (400x400 mm) for installing on a flat surface. S-Roof fan can also be installed on the pipe without the installation set.	Black Brown Green Grey Red Brick Red	737452 737454 737456 737457 737458 737459	©ECo

#### **PASS-THROUGH**

for metal roofing	colour	product code
VILPE® Profiled steel pass-through set  The Profiled steel pass-through set is suitable for all round profiled roofing. The minimum length of a profiled roof tile in the metal sheet is 350 mm. Fixing screws, sealing compound and a sealing for the underlay are included.	Black Brown Green Grey Red Brick Red Anthracite	75172 75174 75176 75177 75178 75179 7517G
VILPE® Steel pass-through set  Can be fitted to a variety of metal roofs with the included watertight rubber seal. The rubber seal has an aluminium flange which can be moulded to fit the tile. Length 355 mm, width 460 mm. Fixing screws sealing compound and a sealing for underlay are included.	Black Brown Green Grey Red Brick Red Anthracite	73552 73554 73558 73557 73556 73559 7355G
VILPE® Classic pass-through set  Used on both standing seam and felt roofing. The Classic pass- through is designed to be installed after the roof itself has been completed. Length 328 mm, width 266 mm. Fixing screws and a sealing for the underlay are included. Sealing compound is required on felt roofs.	Black Brown Green Grey Red Brick Red Anthracite	732562 732564 732566 732567 732568 732569 73256G
AALTO pass-through  Pass-through set suitable for Ruukki Adamante or similar sheet roofing. Set include sealing compound, screws and instruction of assembly. Aalto pass-through fit for ventilation ducts	czarny brązowy zielony szary czerwony	740802 740804 740806 740807 740808

#### NERA pass-through

Ø 75÷160 mm.

Roof pass-through for roofing: Ruukki Finnera, Budmat Venecja, Plannja Flex. Measurements 357 x 247 mm. Fixing screws, a sealing compound and a sealing for underlay are included.

#### VILPE® steel pass-through set XL

The new XL Universal pass-throug set for profiled steel and tile roof is replacing the previous XL Steel pass-through. The XL Universal pass-throug can be cut on site to fit perfectly to the roof in question.

#### VILPE® XL Classic pass-through set

Used on standing seam and felt roofing. The XL Classic passthrough is installed after the roof is completed. Length 550 mm, width 347 mm. Fixing screws and a sealing for the underlay are included. Sealing compound required on felt roofs. Brick Red 732549



740808 74080G

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74076G 735502

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ceglasty

antracyt

czarny

szary

brązowy

czerwony

ceglasty

antracyt

Brick Red

Black

Green

Black





<sup>\*</sup> XL pass-throughs intended for Ø200÷250 pipes

#### PASS-THROUGH

for tile roofing

	colour	product code
UNITILE pass-through The Universal tile pass-through set is designed to fit all tile roofs: clay, ceramic,concrete tiles, both one- and two-waved and also plain tiles. The length is 532 mm and width 400 mm. Seal for the upper side, a bracket to bottom, 2x80 and 2x38 mm screws and an underlay seal included.	czarny brązowy zielony szary czerwony ceglasty antracyt	740902 740904 740906 740907 740908 740909 74090G
VILPE® Concrete tile pass-through set  The pass-through replaces one 2-wave roof concrete tile, up to tile width of 330 mm and wave height of 27-40 mm. Length of the whole pass-through is 440 mm. Fixing screws and a sealing for the underlay are included.	Black Brown Green Grey Red Brick Red Anthracite	74011 74013 74019 74017 74015 74021 7401G
VILPE® XL concrete tile pass-through set  Replaces two 2-wave roof concrete tiles, with tile width of 330 mm and wave height of 27-40 mm. Length 810 mm. Fixing screws and a sealing for the underlay are included.	Black Brown Green Grey Red	740102 740104 740106 740107 740108

Brick Red 740109



for tile roofing			
	colour	product code	
MONZA pass-through  VILPE® PT 10 tile pass-through is designed for installing  VILPE® roof fans, exhaust ventilation pipes and other VILPE® products on the Roben Monza Plus tile roof.	czarny brązowy czerwony ceglasty	740772 740774 740778 740779	
CARPI pass-through  VILPE® PT 20 tile pass-through is designed for installing  VILPE® roof fans, exhaust ventilation pipes and other VILPE® products on the Karpiowka tile roof.	czarny czerwony ceglasty brązowy	740782 740784 740788 740789	
AMBER pass-through  VILPE® PT 30 tile pass-through is designed for installing  VILPE® roof fans, exhaust ventilation pipes and other VILPE® products on the Braas Amber V12 tile roof.	czarny czerwony ceglasty brązowy	741052 741058 741059 741054	
BALANCE pass-through  VILPE® PT 40 tile pass-through is designed for installing  VILPE® roof fans, exhaust ventilation pipes and other VILPE®  products on the Creaton Balance tile roof.	Black Brown Grey Red Brick Red	741079 741078 741077 741074 741072	
RENESANS pass-through  VILPE® PT 40 tile pass-through is designed for installing  VILPE® roof fans, exhaust ventilation pipes and other VILPE® products on the Koramic Renesansowa L15 tile roof.	Black Brown Grey Red Brick Red	741082 741084 741087 741088 741089	
PIEMONTE pass-through  VILPE® PT 60 tile pass-through is designed for installing  VILPE® roof fans, exhaust ventilation pipes and other VILPE®  products on the Roben Piemont tile roof.	Black Brown Grey Red Brick Red	741092 741094 741097 741098 741099	
<b>EVO 2K pass-through</b> Application: Suitable for roofs covered with flat cement or ceramic tiles with a tile length of about 42 cm and a width of 30 cm. Replaces one roof tile. Content: Pass-through, 2K seal for underlay, screws and installation instruction.	czarny brązowy szary czerwony ceglasty antracyt	300072 300074 300077 300078 300079 30007G	17

#### PASS-THROUGH

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VILPE® HS Shingle/Slate pass-through set  With VILPE® HS Shingle/Slate pass-through you can install  VILPE® roof fans, exhaust ventilation pipes and other VILPE®	colour Black Brown Green Grey	741062 741064 741066 741067	ie .	VILPE® XL Classic pass-through set  Used on standing seam and felt roofing. The through is installed after the roof is complete.
products on the shingle and slate roofs. HS Shingle/Slate pass-through can be installed on steep roofs – up to 59°.	Red Brick Red	741068 741069		width 347 mm. Fixing screws and a sealing fincluded. Sealing compound required on felt ro
VILPE® Felt pass-through The felt pass through is installed between two felt layers. Also suitable for slate roof. Flange width 150 mm, width of the whole pass-through 488 mm, lenght 583 mm.	Black Brown Green Grey Red Brick Red	74002 740034 740036 740037 740038 740039	0	VILPE® XL Felt pass-through Installed between two felt layers. Also suit: Flange width 150 mm, length 800 mm, width
VILPE° Felt pass-through tall  The felt pass-through is installed between two fekt kayers. Flange width 150 mm, stem height 200 mm. Designed for roofs with a pitch less than 1:5 (11.5 degrees).	Black Grey	740752 740757	4	XL FELT pass-through TALL* is used on felt covering. It is insttalled between Stem height 300 mm.

#### for bitumen roofing

	colour	product code
VILPE® XL Classic pass-through set Used on standing seam and felt roofing. The XL Classic pass- through is installed after the roof is completed. Length 550 mm, width 347 mm. Fixing screws and a sealing for the underlay are included. Sealing compound required on felt roofs.	Black Brown Green Grey Red Brick Red	732542 732544 732546 732547 732548 732549
VILPE® XL Felt pass-through Installed between two felt layers. Also suitable for slate roof. Flange width 150 mm, length 800 mm, width 590 mm.	Black Brown Green Grey Red Brick Red	740042 740044 740046 740047 740048 740049
XL FELT pass-through TALL* is used on felt covering. It is insttalled between two felt layers. Stem height 300 mm.	czarny szary	740052 740057

<sup>\*</sup> XL pass-throughs intended for Ø200÷250 pipes



<sup>\*</sup> XL pass-throughs intended for Ø200÷250 pipes

#### **ACCESORIES**

Type of insulation: glass wool Isolation type: from a circle

Available lengths: 500 mm, 1000 mm

Available diameters: 125 mm, 160 mm, 200 mm

Laminated flexible ventilation duct	diameter	product code	
Fully laminated, flexible wires designed for air transport in air conditioning and ventilation installations. The insulation is 100% waterproof, making the wires they also retain their properties in a humid environment.  Standard length: 7.5 m  Working temperature range: from -30 ° C to + 150 ° C  Insulation: Polyethylene foam, standard thickness 6 mm  Outer and inner sheath: Laminated aluminum polyester	127 mm 162 mm 203 mm	11041 11043 11044	
Rigid galvanized pipe not insulated			
Spirally wound round ventilation ducts with gasket. All galvanized, acid-proof spiral channels, aluminum have a class D tightness according to Eurovent.  Available lengths: 2 m	125 mm 160 mm 200 mm	SPR-C-125-040-0200 SPR-C-160-040-0200 SPR-C-200-040-0200	
Rigid galvanized pipe insulated			
SPIRAL pipe rubber insulated. Insulation thickness 25 mm. Available lengths: 2 m	125 mm 160 mm 200 mm	F25-SPR-C-125-0200 F25-SPR-C-160-0200 F25-SPR-C-200-0200	
Aluminum tape			
Aluminum tape reinforced with mesh to connect the cable coming out of the eaves and the roof fan with laminated flexible ventilation duct.  Length: 50 m	100 mm	11001	0
Sound attenuator			
Round acoustic silencers made of steel spirally coiled conductor, as outer sheath, and internal perforated insert.	125 mm 160 mm 200 mm	SIL-50-125 SIL-50-160 SIL-50-200	

#### Reduction

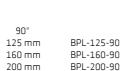
Reduction for connecting from two sides with ventilation 160/125 mm RPCL-160-125 pipes. Available diameters: 160/125 mm, 160/150 mm.

160/150 mm RPCL-160-150



Pressed 45 ° or 90 ° ventilation knee used for Spiral and ventilation ducts for smooth conductors. Linear seal ensures class D tightness without additional sealants. A double rubber EPDM gasket ensures class of tightness D according to Eurovent. Connection with a cable ventilation is done by slipping inside channel. The molded shape of the ventilation element causes less resistance and pressure drops. Available diameters of passage: 125 mm, 160 mm, 200 mm.

BPL-125-45 BPL-160-45 BPL-200-45





#### INSTALLATION RECOMMENDATIONS

#### AS REGARDS A KITCHEN COOKER WITH A VILPE® ROOF FAN

All VILPE® products are characterized by easy installation. Their excellent compatibility ensures tight and durable connection with the roofing material. However we recommend the system installation be performed by a qualified technician.

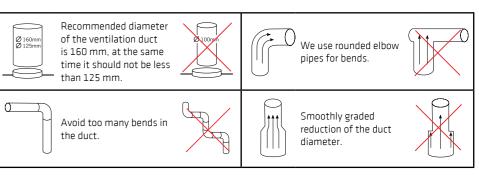
#### Installation of a VILPE® silent kitchen involves three stages:

- 1. Installation of the roof fan along with an appropriate installation set
- 2. Installation of the kitchen cooker hood
- 3. Connection of the electrical installation and ventilation ducts

#### Below are some important recommendations which, taken into consideration, will provide you with correct installation of the VILPE® silent kitchen system and full satisfaction of its operation:

- The kitchen should be equipped with two ventilation ducts; their patency is checked prior to installation.
- Kitchen cooker fan should be connected to a separate (individual) chimney duct which will allow for extraction of polluted air from the kitchen to the outside of the building.
- If in the kitchen there are devices that extract exhaust fumes to chimneys with gravity draught (e.g. boiler or gas heater with an open combustion chamber, fireplace, iron stove), a mechanical cooker (including the VILPE® silent kitchen system) should not be used. (The strength of extraction of the fan can reverse the gravity draught in the chimney and cause aspiration of exhaust fumes to the rooms).
- The ventilation duct should be tight throughout its entire length from the hood up to the place it is connected to the roof fan.
- · Avoid too many duct bends. If there are any, we use rounded elbow pipes with the maximum angle of 450 by creating gentle curves. The shorter the duct connecting the cooker with the chimney and the fewer bends in it, the more efficient operation of the system.
- The best solution is to use a duct with a smooth inner surface (most commonly used are ducts made of PVC or steel).
- In case of masonry ducts or old ventilation installations, we recommend introducing a new ventilation duct inside the old one (e.g. made of PVC).

- Recommended diameter of the ventilation duct is 160/150 mm. The vertical should be of identical diameter throughout its entire length. In the event a reduction is necessary, we do it by gentle graduation, however the minimum allowable diameter is 125 mm.
- In the event the ventilation duct passes through an unheated part of the building, execution of thermal insulation that prevents condensation of water vapour in the duct is recommended.
- The recommended electrical cable to connect the roof fan to the cooker hood is the
- for fans with the symbol E (AC) 3x1,5 mm,
- for fans with the Eco symbol (DC) 3x1,5 mm and 2x0,8 mm
- In case of an island hood, connection to the ventilation and electrical installation must be brought out directly above the hood.
- If the length of the ventilation duct connecting the cooker hood to the roof fan is small (low ceiling, kitchen in the attic), we recommend using in addition the acoustic
- Please get acquainted with the installation instructions of the kitchen cooker hood. roof fan and the installation set. Adherence to the recommendations of the instruction manual ensures proper operation and draught in the ventilation ducts thanks to which the system will be working quietly and efficiently.



Above-mentioned recommendations relate to general principles of installation having regard to safety and maximum user comfort. In special cases there are exceptions and conditions permitting customized solutions - each of them should be considered individually based on the knowledge and experience of the specialist.



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