

<b>Version</b>	Wall - 120 cm - Black - 800 m3/h
<b>Design</b>	Falmec Lab
<b>Collection</b>	Design

## TECHNICAL FEATURES

<b>Materials/Finishes</b>	Scotch brite stainless steel (AISI 304)
<b>Materials/Finishes</b>	Black tempered glass finishing
<b>Features</b>	Perimeter suction
<b>Control</b>	Touch control
<b>Function</b>	Extracting/Filtering
<b>Chimney</b>	Possible to duct wall mounted from rear Optional chimney
<b>Lighting</b>	Dynamic Light (2700K - 5600K) LED 3x1,2 W - 2700 K / 5600 K
<b>Filters</b>	Metallic grease filter, removable and washable Combined regenerable Carbon.Zeo filter (optional) Charcoal filter
<b>Dimensions</b>	120 cm
<b>Minimum Electric hob distance</b>	52 cm
<b>Minimum Gas hob distance</b>	57 cm
<b>Notes</b>	Water, like air, is a fluid transparent and vital element. Falmec transfers its experience from one element to the other, presenting a range of solutions for the use of water in the kitchen.



Photograph is for information purposes only. May not correspond to the selected version

## CONNECTION AND CONSUMPTION FUNCTIONS

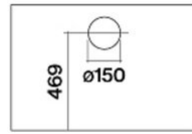
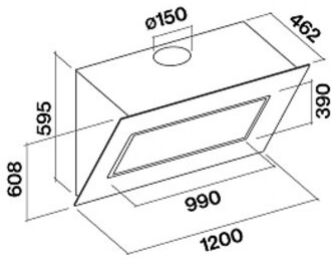
<b>Maximum consumption</b>	280 W
<b>Voltage/Frequency</b>	220-240V 50-60Hz
<b>Plug</b>	Shuko

## MOTOR

<b>Motor</b>	800 m <sup>3</sup> /h
<b>Maximum capacity</b>	750 m <sup>3</sup> /h I.E.C.61591
<b>Maximum sound level</b>	58 dB (A)re1pW I.E.C. 60704-2-13
<b>Energy class</b>	A

## WEIGHTS AND VOLUMES

<b>Gross weight</b>	48 kg
<b>Net weight</b>	41 kg
<b>Volume</b>	0.54 m <sup>3</sup>
<b>Packaging dimensions</b>	L 1330 x H 557 x P 725 mm



Rear view - Optional chimney

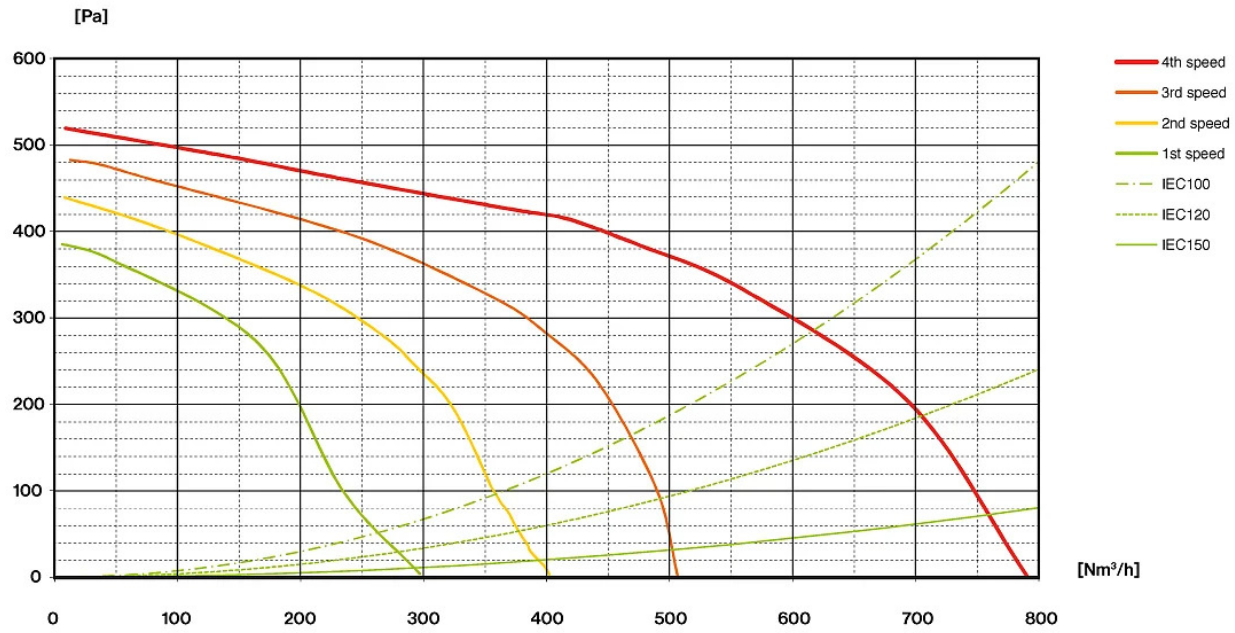
**Optional accessories**

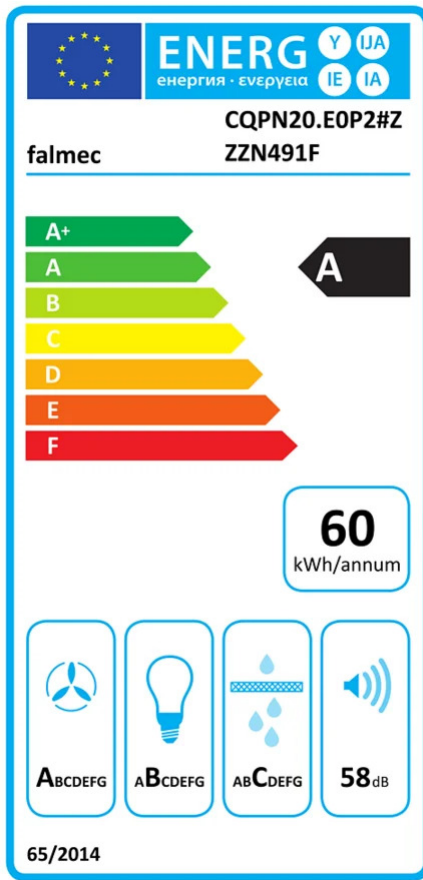
<b>Code</b>	<b>Description</b>
KACL.941	External Carbon.Zeo filter unit for sloped hoods
KACL.958#NF	External Carbon.Zeo filter unit for sloped hoods (Black)
KCQAN.00#I	Chimney - Inox
KCQAN.00#N	Chimney - Black
KACL.1059	Conveyer for air outlet (Ø150)
KACL.815	Protective cleaning cloths for stainless steel (box 10 pcs)

**ENGINE SPECIFICATIONS**

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	46	53	58	66
Capacity	295	390	500	750
Maximum pressure (Pa)	390	440	490	510
Motor power (W)	130	150	178	224
Air outlet	150	150	150	150

**FLOW RATE / PRESSURE**





PF		
S	Falmec Lab	
M	Wall - 120 cm - Black - 800 m <sup>3</sup> /h	
AEC	59.50	kWh/a
EEC	A	
FDE	29.40	
FDEC	A	
LE	20.70	
LEC	B	
GFE	76	
GFEC	C	
Qmin	295	m <sup>3</sup> /h
Qmax	500	m <sup>3</sup> /h
Qboost	750	m <sup>3</sup> /h
SPEmin	46	dBa
SPEmax	58	dBa
SPEboost	66	dBa
PO		
PS	0.00	W
PI		
F	0.00	
EEL	54.00	
Qbep	430	m <sup>3</sup> /h
Pbep	404	Pa
Qboost	750	m <sup>3</sup> /h
Wbep	164	W
WL	6.50	W
Emiddle	134	lux
Lwa-SPEmax	58	dBa

PF\_Scheda prodotto conforme a 65/2014 S\_Supplier name / M\_Model identification / AEC\_Annual Energy Consumption (AEC hood) / EEC\_Energy Efficiency class / FDE\_Fluid Dynamic Efficiency (FDE hood) / FDEC\_Fluid Dynamic Efficiency class / LE\_Lighting Efficiency (LE hood) / LEC\_Lighting Efficiency class / GFE\_Grease Filtering Efficiency / GFEC\_Grease Filtering Efficiency class / Qmin\_Air flow (in m<sup>3</sup>/h) at min speed in normal use / Qmax\_Air flow (in m<sup>3</sup>/h) at max speed in normal use / Qboost\_Air flow (in m<sup>3</sup>/h) at intensive or boost setting (max air-flow) / SPEmin\_Airborne acoustical A-weighted sound power emissions at min speed in normal use / SPEmax\_Airborne acoustical A-weighted sound power emissions at max speed in normal use / SPEboost\_Airborne acoustical A-weighted sound power emissions (in dB) at intensive or boost setting / P0\_Power consumption in off mode (Po) / Ps\_Power consumption in stand by mode (Ps).

PI\_Additional information according to 66/2014 Calculation methods: EN 61591:2020 F\_Time increase factor / EEL\_Energy Efficiency Index / Qbep\_Measured air flow rate at best efficiency point / Pbep\_Measured air pressure at best efficiency point / Qboost\_Maximum air flow / Wbep\_Measured electric power input at best efficiency point / WL\_Nominal power of the lighting system / Emiddle\_Average illumination of the lighting system on the cooking surface / Lwa=SPEmax\_Sound pressure level at the highest speed.