

<b>Version</b>	Island - 180 cm - Black - 800 m <sup>3</sup> /h
<b>Design</b>	Falmec Lab
<b>Collection</b>	Design

**TECHNICAL FEATURES**

<b>Materials/Finishes</b>	Matt black painted steel
<b>Features</b>	Perimeter suction Dual lighting
<b>Control</b>	Electronic control Remote control (optional) Dialogue system
<b>Function</b>	Extracting/Filtering
<b>Lighting</b>	Dimmable lighting Dynamic Light (2700K - 5600K) Strip LED 4x10 W - 2700 K / 5600 K
<b>Filters</b>	Metallic grease filter, removable and washable Carbon.Zeo Microtech regenerable filter (optional)
<b>Dimensions</b>	180 cm
<b>Minimum Electric hob distance</b>	52 cm
<b>Minimum Gas hob distance</b>	63 cm
<b>Notes</b>	Strip LED 3000K until 03.31.22



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

Availability Carbon.Zeo filter KACL.1039 for hoods produced from Sept. 2024

**CONNECTION AND CONSUMPTION FUNCTIONS**

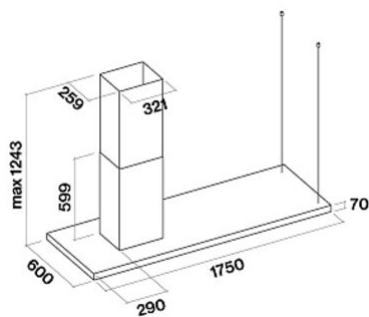
<b>Maximum consumption</b>	280 W
<b>Voltage/Frequency</b>	220-240V 50-60Hz

**MOTOR**

<b>Motor</b>	800 m <sup>3</sup> /h
<b>Maximum capacity</b>	670 m <sup>3</sup> /h I.E.C.61591
<b>Maximum sound level</b>	61 dB (A)re1pW I.E.C. 60704-2-13
<b>Energy class</b>	C

**WEIGHTS AND VOLUMES**

<b>Gross weight</b>	62 kg
<b>Net weight</b>	51.3 kg
<b>Volume</b>	0.67 m <sup>3</sup>
<b>Packaging dimensions</b>	L 1905 x H 477 x P 725 mm



Falmec\_Elle

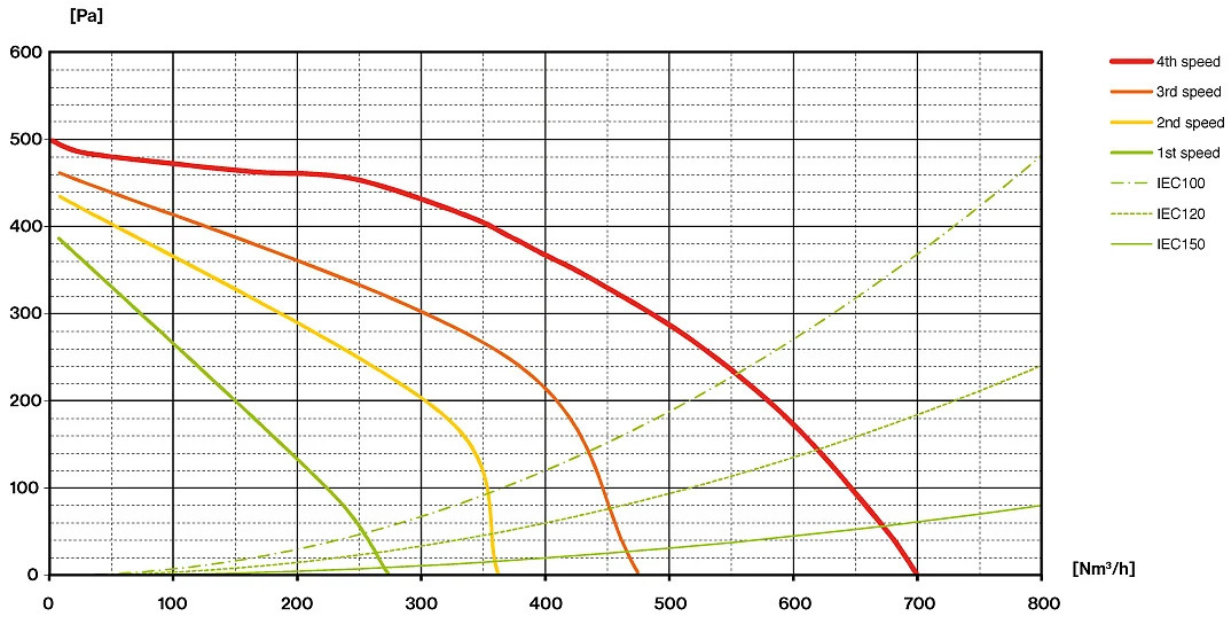
### Optional accessories

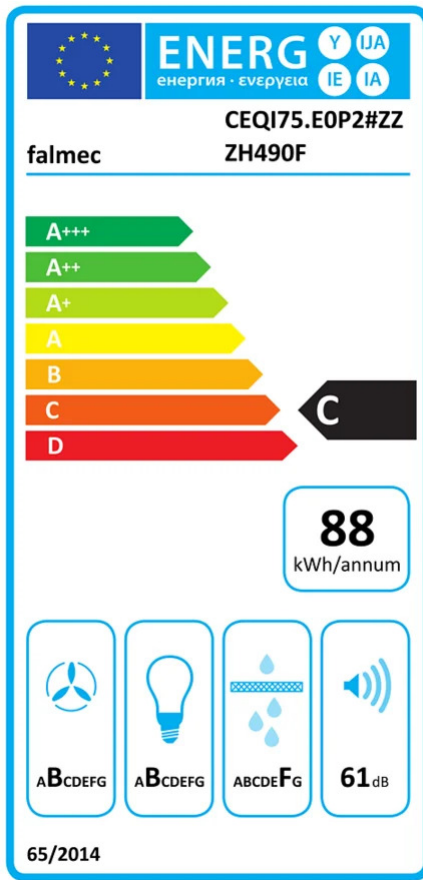
<b>Code</b>	<b>Description</b>
KACL.1039	Carbon.Zeo Microtech regenerable filter
KACL.557#N	Extension chimney H1200 Island - Black
KACL.866	Air flow conveyor for re-circulation versions (Island)
105080053	Remote control

**ENGINE SPECIFICATIONS**

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	49	55	61	67
Capacity	270	360	470	670
Maximum pressure (Pa)	390	420	460	500
Motor power (W)	134	156	180	215
Air outlet	150	150	150	150

**FLOW RATE / PRESSURE**





PF		
S	Falmecc Lab	
M	Island - 180 cm - Black - 800 m <sup>3</sup> /h	
AEC	87.80	kWh/a
EEC	C	
FDE	25.50	
FDEC	B	
LE	20.90	
LEC	B	
GFE	53	
GFEC	F	
Qmin	270	m <sup>3</sup> /h
Qmax	470	m <sup>3</sup> /h
Qboost	670	m <sup>3</sup> /h
SPEmin	49	dBa
SPEmax	61	dBa
SPEboost	67	dBa
PO		
PS	0.00	W
PI		
F	1.00	
EEL	74.00	
Qbep	333	m <sup>3</sup> /h
Pbep	407	Pa
Qboost	670	m <sup>3</sup> /h
Wbep	147	W
WL	39.00	W
Emiddle	815	lux
Lwa-SPEmax	61	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.