

<b>Version</b>	Plus - Island - 90 cm - White - 800 m <sup>3</sup> /h
<b>Design</b>	Falmec Lab
<b>Collection</b>	Design

## TECHNICAL FEATURES

<b>Materials/Finishes</b>	Painted white steel
<b>Features</b>	Perimeter suction
<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 - 2700 K / 5600 K
<b>Filters</b>	Metallic grease filter, removable and washable Combined regenerable Carbon.Zeo filter (optional) Carbon.Zeo Microtech regenerable filter (optional)
<b>Dimensions</b>	90 cm
<b>Minimum Electric hob distance</b>	52 cm
<b>Minimum Gas hob distance</b>	60 cm
<b>Notes</b>	Availability Carbon.Zeo filter KACL.1039 for hoods produced from Sept. 2024



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

## CONNECTION AND CONSUMPTION FUNCTIONS

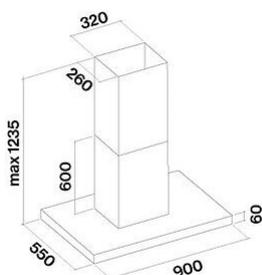
<b>Maximum consumption</b>	280 W
<b>Voltage/Frequency</b>	220-240V 50-60Hz

## MOTOR

<b>Motor</b>	800 m <sup>3</sup> /h
<b>Maximum capacity</b>	641 m <sup>3</sup> /h I.E.C.61591
<b>Maximum sound level</b>	66 dB (A)re1pW I.E.C. 60704-2-13
<b>Energy class</b>	B

## WEIGHTS AND VOLUMES

<b>Gross weight</b>	39.4 kg
<b>Net weight</b>	32.8 kg
<b>Volume</b>	0.37 m <sup>3</sup>
<b>Packaging dimensions</b>	L 1035 x H 482 x P 740 mm



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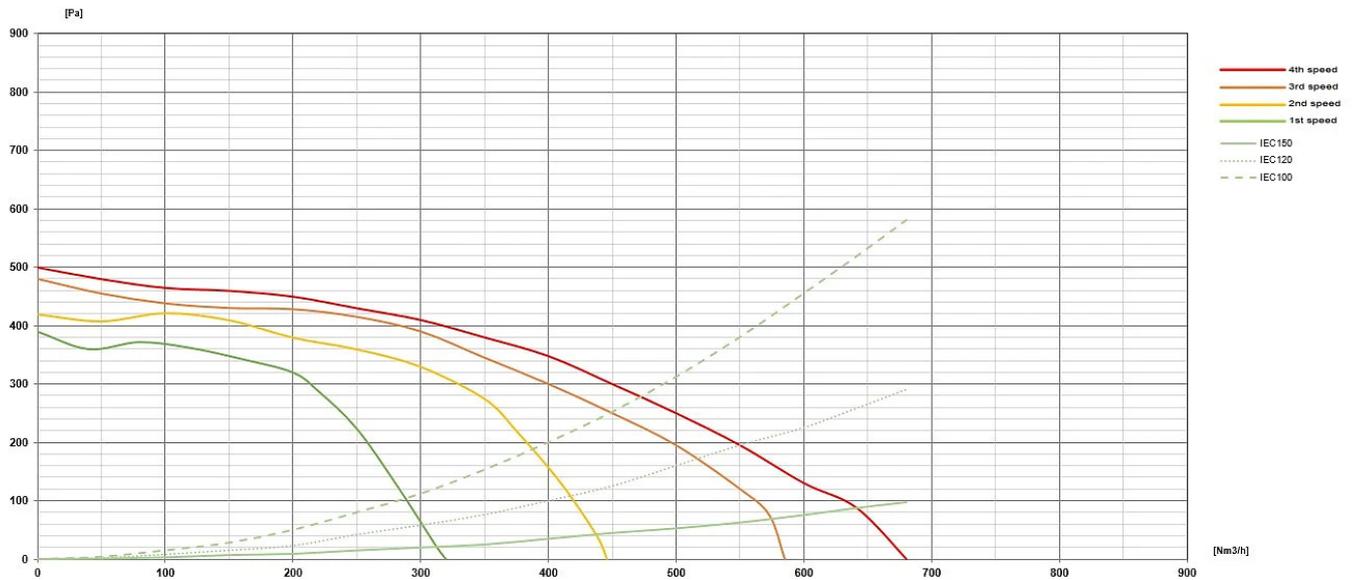
**Optional accessories**

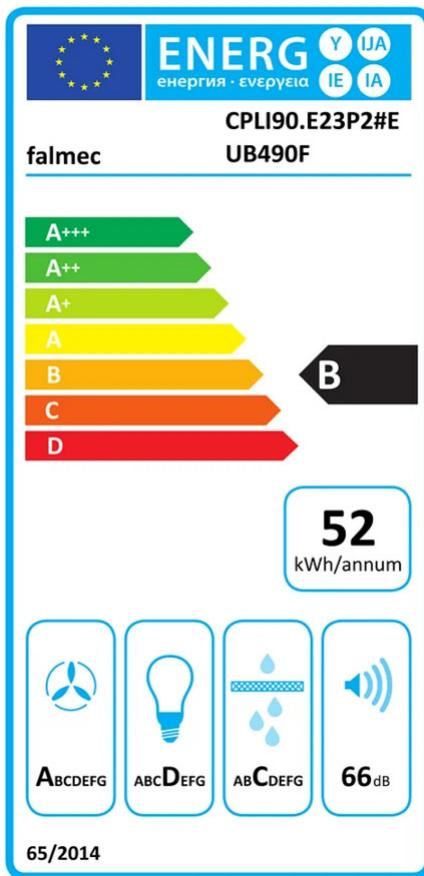
<i>Code</i>	<i>Description</i>
KACL.1039	Carbon.Zeo Microtech regenerable filter
KACL.866	Air flow conveyor for re-circulation versions (Island)
105080053	Remote control

## ENGINE SPECIFICATIONS

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	51	61	66	69
Capacity	313	468	573	641
Maximum pressure (Pa)	390	420	480	500
Motor power (W)	145	175	215	245
Air outlet	150	150	150	150

## FLOW RATE / PRESSURE





PF		
S	Falmecc Lab	
M	Plus - Island - 90 cm - White - 800 m3/h	
AEC	51.50	kWh/a
EEC	B	
FDE	29.20	
FDEC	A	
LE	15.40	
LEC	D	
GFE	80	
GFEC	C	
Qmin	313	m <sup>3</sup> /h
Qmax	573	m <sup>3</sup> /h
Qboost	641	m <sup>3</sup> /h
SPEmin	51	dBa
SPEmax	66	dBa
SPEboost	69	dBa
PO		
PS	0.48	W
PI		
F	0.90	
EEI	55.10	
Qbep	366	m <sup>3</sup> /h
Pbep	373	Pa
Qboost	641	m <sup>3</sup> /h
Wbep	130	W
WL	12.00	W
Emiddle	185	lux
Lwa-SPEmax	66	dBa