

<i>Version</i>	Wall - 90 cm - Inox - 950 m <sup>3</sup> /h
<i>Design</i>	Falmec Lab
<i>Collection</i>	Professional

**TECHNICAL FEATURES**

<i>Materials/Finishes</i>	Scotch brite stainless steel (AISI 304)
<i>Features</i>	Professional Buffle filters with liquid collector
<i>Control</i>	Electronic control
<i>Function</i>	Extracting
<i>Lighting</i>	Dynamic Light (2700K - 5600K) Dimmable lighting LED 3x1,2 W - 2700 K / 5600 K
<i>Filters</i>	Professional Baffle Filters
<i>Dimensions</i>	90 cm
<i>Minimum Electric hob distance</i>	52 cm
<i>Minimum Gas hob distance</i>	60 cm
<i>Notes</i>	From 04.11.2024 the dynamic and dimmable light is included.



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

**CONNECTION AND CONSUMPTION FUNCTIONS**

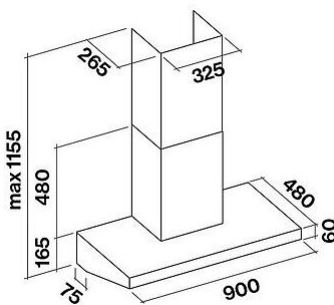
<i>Maximum consumption</i>	320 W
<i>Voltage/Frequency</i>	220-240V 50-60Hz
<i>Plug</i>	Shuko

**MOTOR**

<i>Motor</i>	950 m <sup>3</sup> /h
<i>Maximum capacity</i>	860 m <sup>3</sup> /h I.E.C.61591
<i>Maximum sound level</i>	64 dB (A)re1pW I.E.C. 60704-2-13
<i>Energy class</i>	A

**WEIGHTS AND VOLUMES**

<i>Gross weight</i>	33 kg
<i>Net weight</i>	28 kg
<i>Volume</i>	0.33 m <sup>3</sup>
<i>Packaging dimensions</i>	L 995 x H 562 x P 595 mm



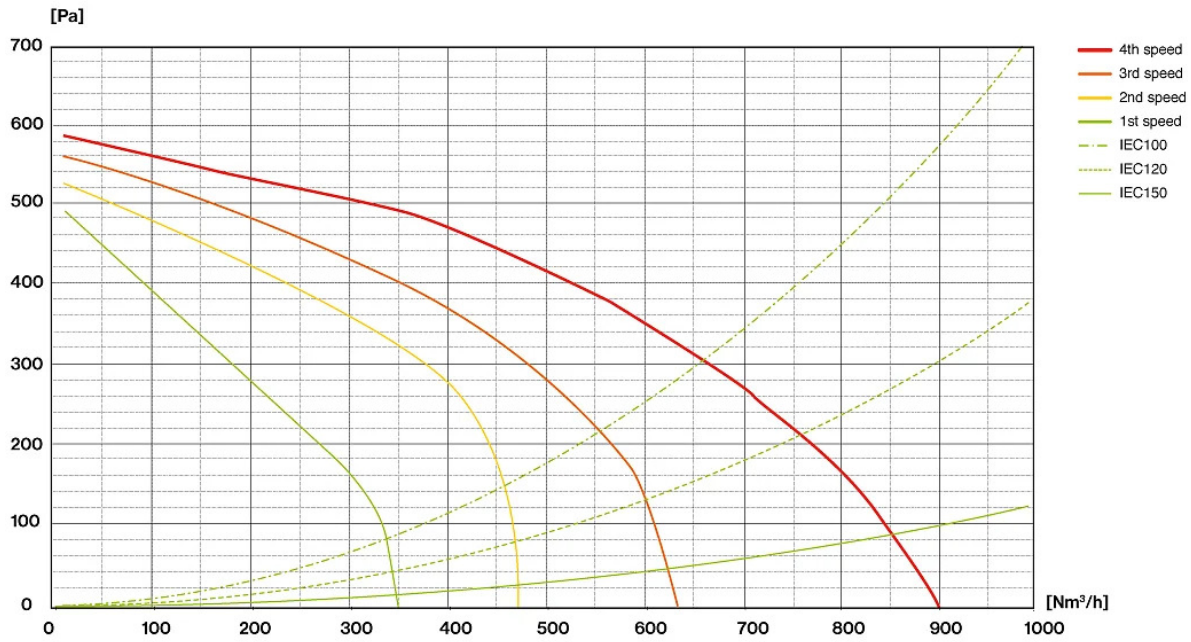
**Optional accessories**

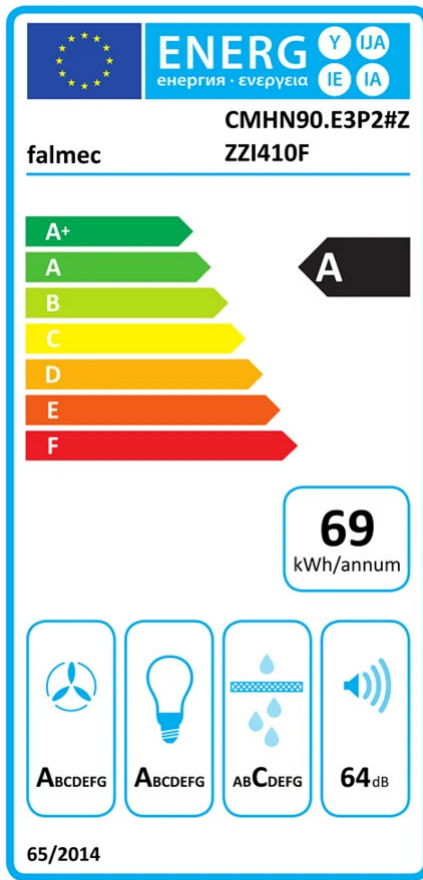
<b>Code</b>	<b>Description</b>
KACL.1032#IF	Extension chimney H700 Wall - Inox
KACL.1033#IF	Extension chimney H960 Wall - Inox
KACL.815	Protective cleaning cloths for stainless steel (box 10 pcs)

**ENGINE SPECIFICATIONS**

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	53	58	64	69
Capacity	350	470	620	860
Maximum pressure (Pa)	500	540	560	600
Motor power (W)	185	215	240	260
Air outlet	150	150	150	150

**FLOW RATE / PRESSURE**





PF		
S	Falmec Lab	
M	Wall - 90 cm - Inox - 950 m3/h	
AEC	68.80	kWh/a
EEC	A	
FDE	29.30	
FDEC	A	
LE	37.00	
LEC	A	
GFE	74	
GFEC	C	
Qmin	350	m <sup>3</sup> /h
Qmax	620	m <sup>3</sup> /h
Qboost	860	m <sup>3</sup> /h
SPEmin	53	dBa
SPEmax	64	dBa
SPEboost	69	dBa
PO	0	W
PS	0.00	W
PI		
F	0.00	
EEL	54.00	
Qbep	473	m <sup>3</sup> /h
Pbep	435	Pa
Qboost	860	m <sup>3</sup> /h
Wbep	195	W
WL	6.50	W
Emiddle	157	lux
Lwa-SPEmax	64	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.