

Version	Wall - 90 cm - Inox - 950 m3/h
Design	Falmec Lab
Collection	Professional
TECHNICAL FEATURES	
Materials/Finishes	Scotch brite stainless steel (AISI 304)
Features	Professional Buffle filters with liquid collector
Control	Electronic control
Function	Extracting
Lighting	Dynamic Light (2700K - 5600K)
	Dimmable lighting
	LED 3x1,2 W - 2700 K / 5600 K
Filters	Professional Baffle Filters
Dimensions	90 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	60 cm
Notes	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

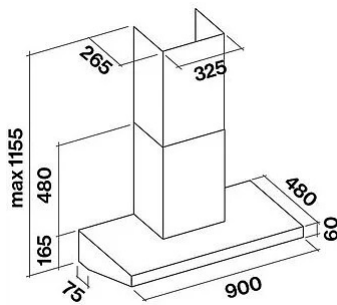
Maximum consumption	320 W
Voltage/Frequency	220-240V 50-60Hz
Plug	Shuko

MOTOR

Motor	950 m³/h
Maximum capacity	860 m³/h I.E.C. 61591
Maximum sound level	64 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A

WEIGHTS AND VOLUMES

Gross weight	33 kg
Net weight	28 kg
Volume	0.33 m3
Packaging dimensions	L 995 x H 562 x P 595 mm



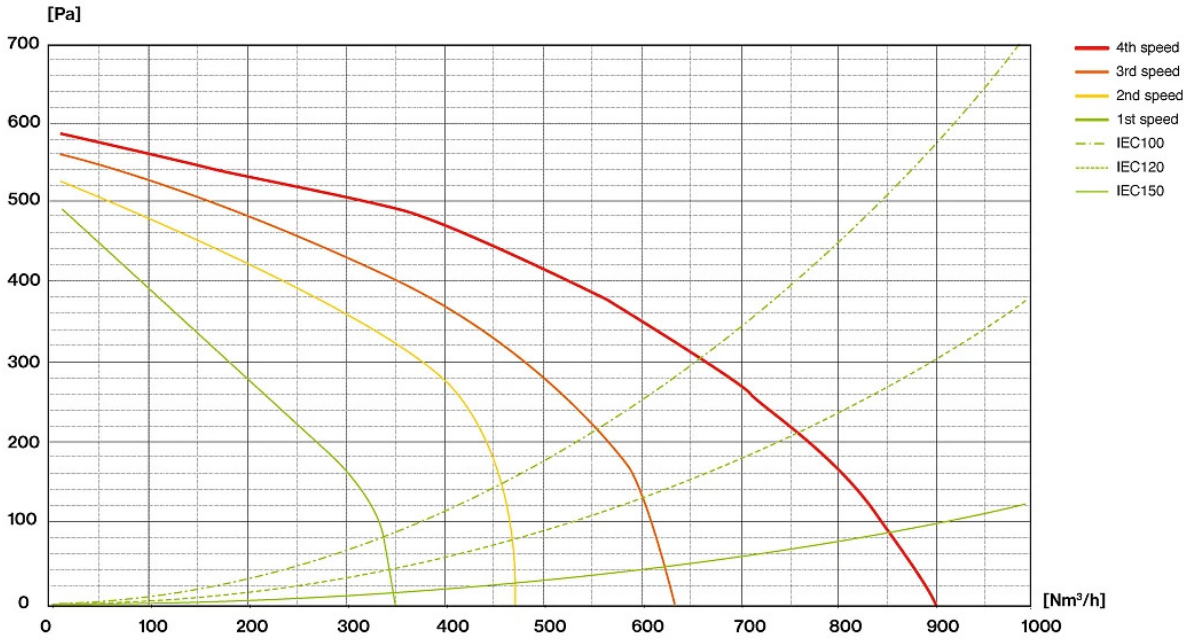
Optional accessories

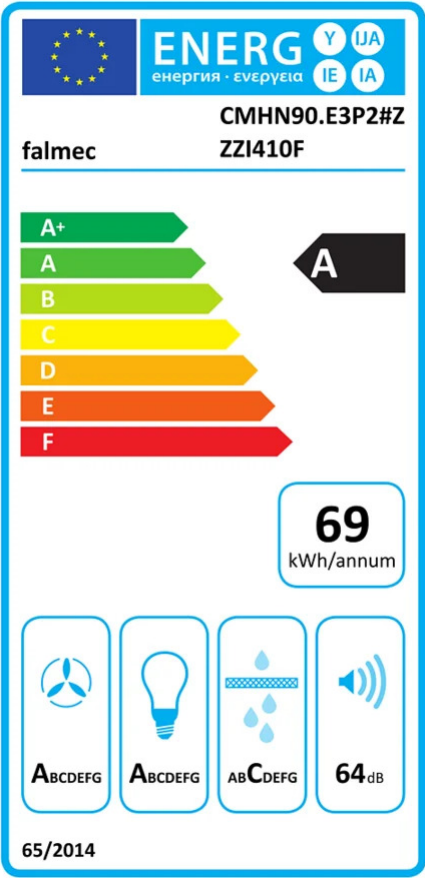
<i>Code</i>	<i>Description</i>
KACL.1032#IF	Extension chimney H700 Wall - Inox
KACL.1033#IF	Extension chimney H960 Wall - Inox
KACL.815	Protective cleaning cloths for stainless steel (box 10 pcs)

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	68.8	kWh/a
EEC	A	
FDE	29.3	
FDEC	A	
LE	37	
LEC	A	
GFE	74	
GFEC	C	
Qmin	350	m³ /h
Qmax	620	m³ /h
Qboost	860	m³ /h
SPEmin	53	dBa
SPEmax	64	dBa
SPEboost	69	dBa
PO	0	W
PS	0.48	W
PI		
F	0.9	
EEL	54.6	
Qbep	473	m³ /h
Pbep	435	Pa
Qboost	860	m³ /h
Wbep	195	W
WL	6.5	W
Emiddle	157	lux
Lwa-SPEmax	64	dBa

PF_Scheda prodotto conforme a 65/2014 S_Vendor name / M_Project identification / AEC_Yearly energy consumption (AEC) hood / EEC_Energy efficiency class / FDE_Fluid dynamic efficiency (FDE) hood / FDEC_Fluid dynamic efficiency class / LE_Light efficiency (LE) hood / LEC_Light efficiency class of luminous efficiency / GFE_Fat filtration efficiency / GFEC_Fat filtration efficiency class / Qmin_Airflow (in m³/h) at minimum power under normal use conditions / Qmax_Airflow (in m³/h) at maximum power under normal use conditions / Qboost_Airflow (in m³/h) at the intensive power / SPEmin_A-weighted sound power of airborne noise emissions at the minimum power under normal use conditions / SPEmax_A-weighted sound power of airborne noise emissions at the maximum power under normal use conditions / SPEboost_A-weighted sound power of airborne noise emissions under intensive or boost use conditions / P0_CPower consumption in off mode (Po) / Ps_CPower consumption in standby mode (Ps).

PI_Additional information in accordance with 66/2014 4 F_Factor of increase over time / EEL_Energy Efficiency Index / Qbep_Airflow speed measured at best efficiency point / Pbep_Air pressure measured at best efficiency point / Qboost_Full airflow / Wbep_Energy input measured at best efficiency point / WL_Nominal power of lighting system / Emiddle_Average illumination of lighting system on cooking surface / Lwa=SPEmax_Loise pressure level at maximum power