

Version	Wall - 90 cm - Grey - 800 m ³ /h
Design	Falmec Lab
Collection	Design

TECHNICAL FEATURES

Materials/Finishes	Grey tempered glass finishing
Features	Perimeter suction
Control	Touch control
Function	Extracting/Filtering
Chimney	Possible to duct wall mounted from rear Optional chimney
Lighting	Dynamic Light (2700K - 5600K) LED 3x1,2 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Combined regenerable Carbon.Zeo filter (optional) Charcoal filter
Dimensions	90 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	52 cm
Notes	



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

CONNECTION AND CONSUMPTION FUNCTIONS

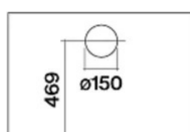
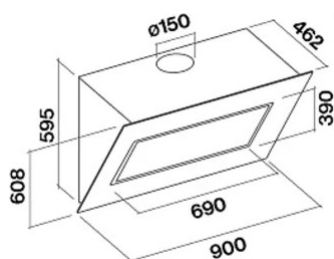
Maximum consumption	280 W
Voltage/Frequency	220-240V 50-60Hz
Plug	Shuko

MOTOR

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

WEIGHTS AND VOLUMES

Gross weight	39 kg
Net weight	33 kg
Volume	0.42 m ³
Packaging dimensions	L 1035 x H 562 x P 740 mm



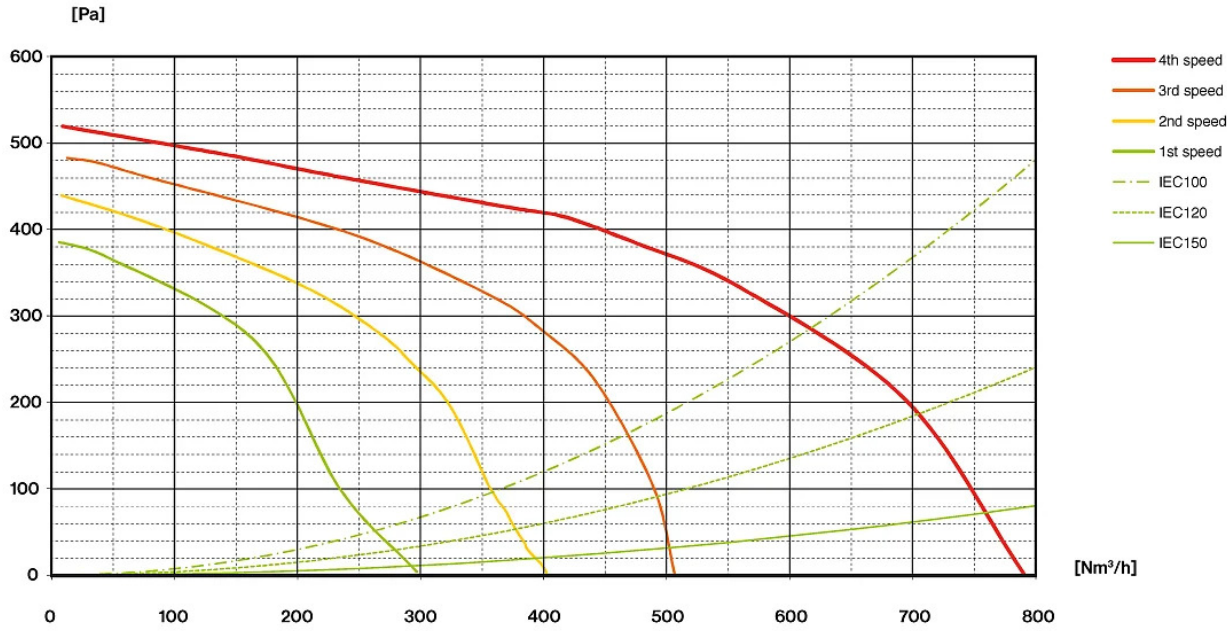
Optional accessories

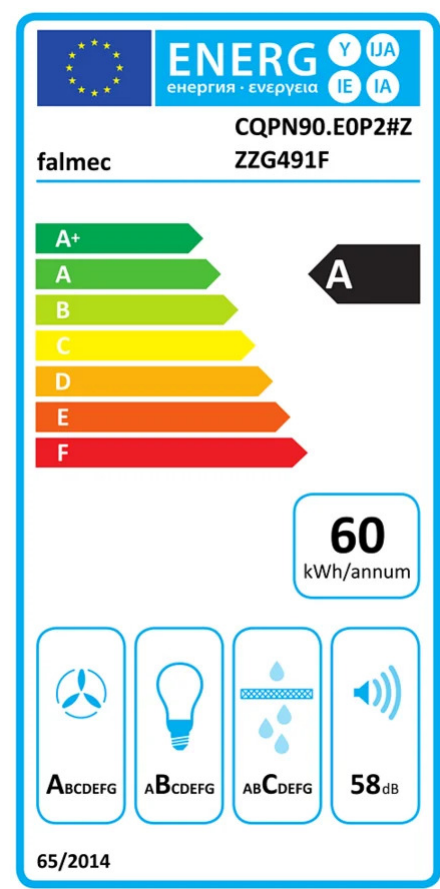
Code	Description
KACL.815	Protective cleaning cloths for stainless steel (box 10 pcs)
KCQAN.00#I	Chimney - Inox
KACL.941	External Carbon.Zeo filter unit for sloped hoods
KACL.1059	Conveyer for air outlet (Ø150)

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 - 90 cm - Grey - 800 m3/h	
AEC	59.5	kWh/a
EEC	A	
FDE	29.4	
FDEC	A	
LE	20.7	
LEC	B	
GFE	76	
GFEC	C	
Qmin	295	m³ /h
Qmax	500	m³ /h
Qboost	750	m³ /h
SPEmin	46	dBa
SPEmax	58	dBa
SPEboost	66	dBa
PO		
PS	0	W
PI		
F	0	
EEL	54	
Qbep	430	m³ /h
Pbep	404	Pa
Qboost	750	m³ /h
Wbep	164	W
WL	6.5	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 m³/h) at min speed in normal use / Qmax_Air flow (in m³/h) at max speed in normal use / Qboost_Air flow (in m³/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.