

Version	Evo - Wall - 35 cm - Black - 800 m3/h
Design	Falmec Lab
Collection	Design

TECHNICAL FEATURES

Materials/Finishes	Painted black steel
Control	Electronic control
Function	Extracting/Filtering
Lighting	Dimmable lighting Dynamic Light (2700K - 5600K) LED 3x1,2 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Charcoal filter (optional)
Dimensions	35 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	60 cm



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

CONNECTION AND CONSUMPTION FUNCTIONS

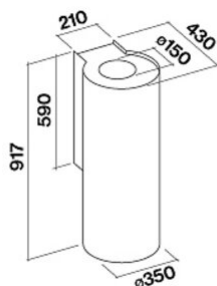
Maximum consumption	280 W
Voltage/Frequency	220-240V 50-60Hz
Plug	Shuko

MOTOR

Motor	800 m ³ /h
Maximum capacity	765 m ³ /h I.E.C.61591
Maximum sound level	65 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A

WEIGHTS AND VOLUMES

Gross weight	21 kg
Net weight	16.4 kg
Volume	0.3 m ³
Packaging dimensions	L 995 x H 502 x P 595 mm



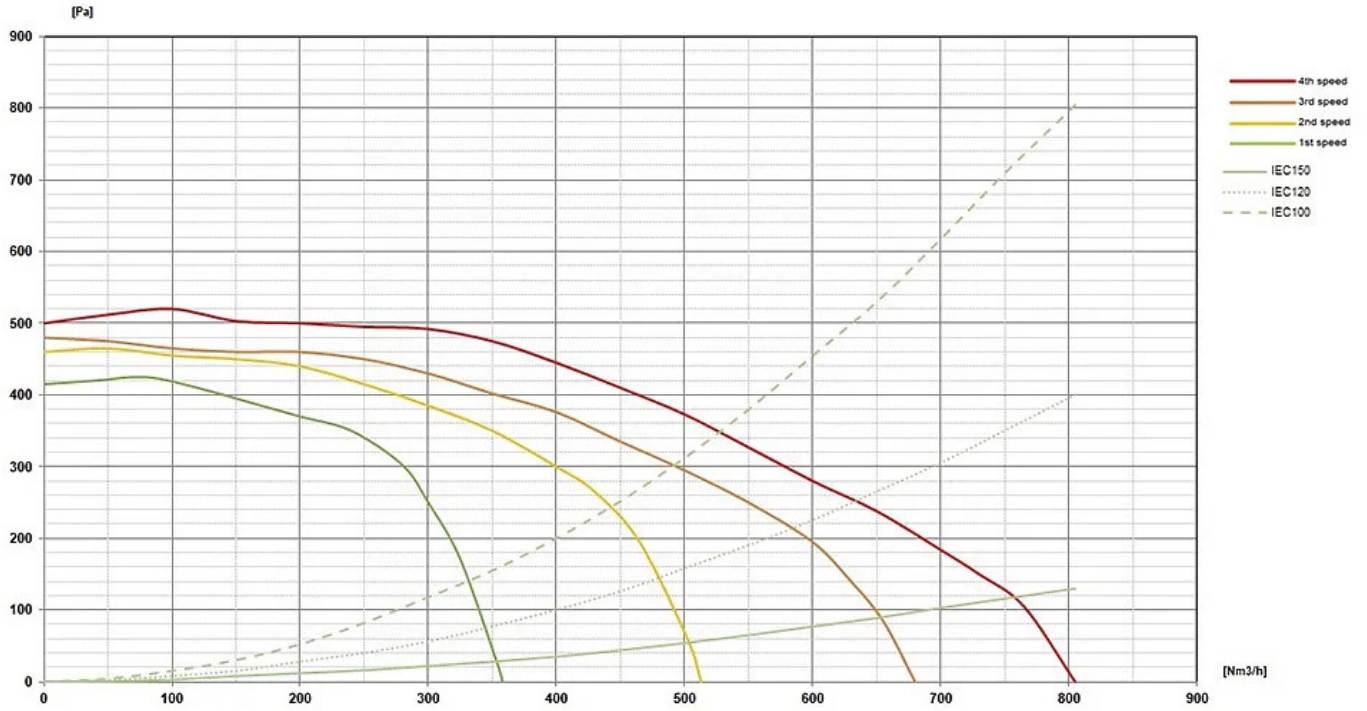
Optional accessories

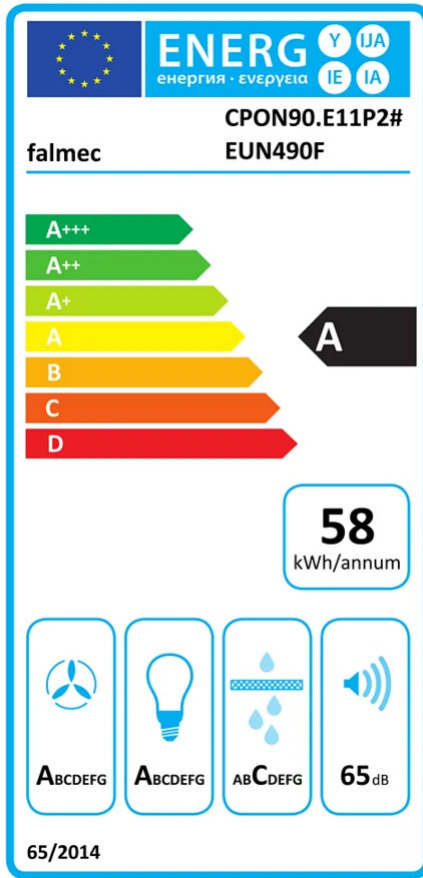
Code	Description
103050091	Round charcoal filter Ø170 mm - Type 6

ENGINE SPECIFICATIONS

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	48	55	65	69
Capacity	354	503	655	765
Maximum pressure (Pa)	415	460	480	500
Motor power (W)	130	150	178	224
Air outlet	150	150	150	150

FLOW RATE / PRESSURE





PF		
S	Falmecc Lab	
M	Evo - Wall - 35 cm - Black - 800 m3/h	
AEC	57.60	kWh/a
EEC	A	
FDE	31.60	
FDEC	A	
LE	29.90	
LEC	A	
GFE	76	
GFEC	C	
Qmin	354	m ³ /h
Qmax	655	m ³ /h
Qboost	765	m ³ /h
SPEmin	48	dBa
SPEmax	65	dBa
SPEboost	69	dBa
PO		
PS	0.28	W
PI		
F	0.90	
EEL	53.50	
Qbep	449	m ³ /h
Pbep	411	Pa
Qboost	765	m ³ /h
Wbep	162	W
WL	6.00	W
Emiddle	179	lux
Lwa-SPEmax	65	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.