

Version	Plus - Wall - 90 cm - Black - 600 m3/h
Design	Falmec Lab
Collection	Design

TECHNICAL FEATURES

Materials/Finishes	Matt black painted steel
Control	Electronic control Remote control (optional) Dialogue system
Function	Extracting/Filtering
Lighting	Dimmable lighting Dynamic Light (2700K - 5600K) LED 2x1,2 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Charcoal filter (optional)
Dimensions	90 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	63 cm
Notes	Available from Dec. 2023

CONNECTION AND CONSUMPTION FUNCTIONS

Maximum consumption	230 W
Voltage/Frequency	220-240V 50-60Hz
Plug	Schuko

MOTOR

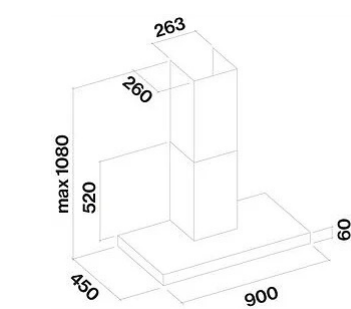
Motor	600 m³/h
Maximum capacity	580 m³/h I.E.C.61591
Maximum sound level	56 dB (A)re1pW I.E.C. 60704-2-13
Energy class	B

WEIGHTS AND VOLUMES

Gross weight	18.8 kg
Net weight	13.7 kg
Volume	0.27 m3
Packaging dimensions	L 995 x H 452 x P 595 mm



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



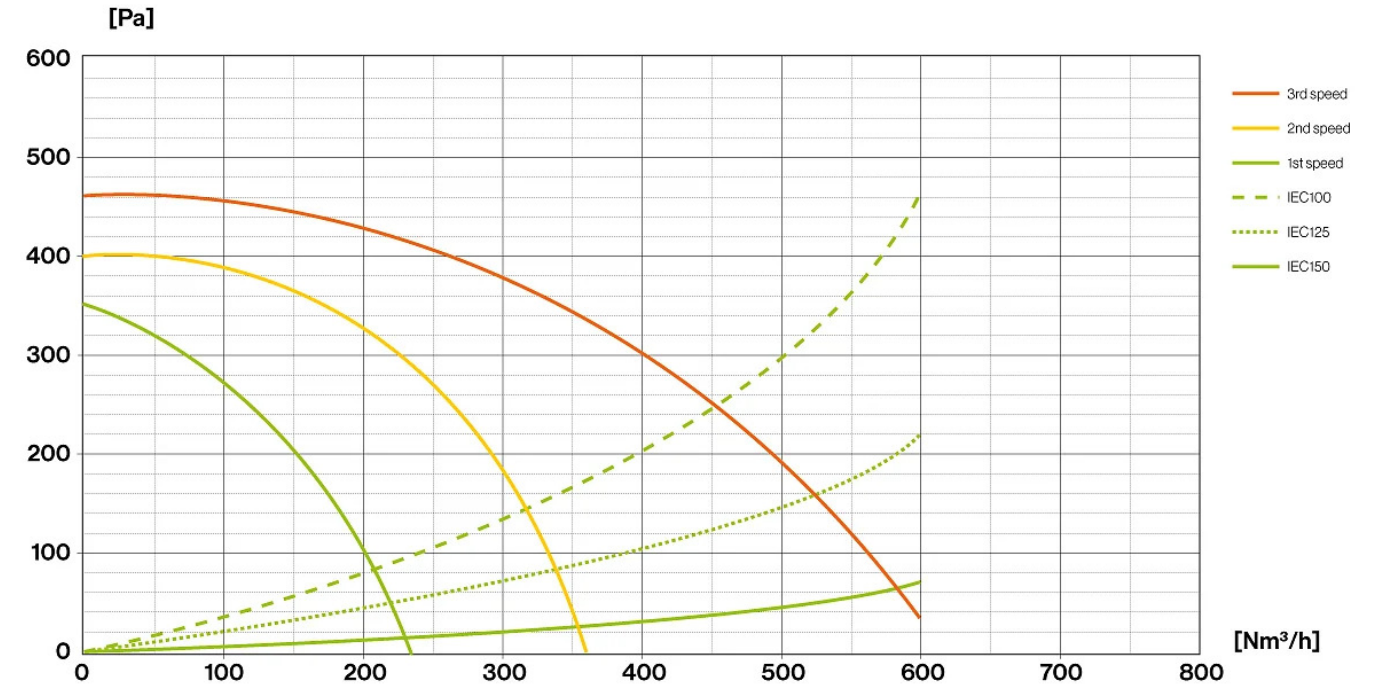
Optional accessories

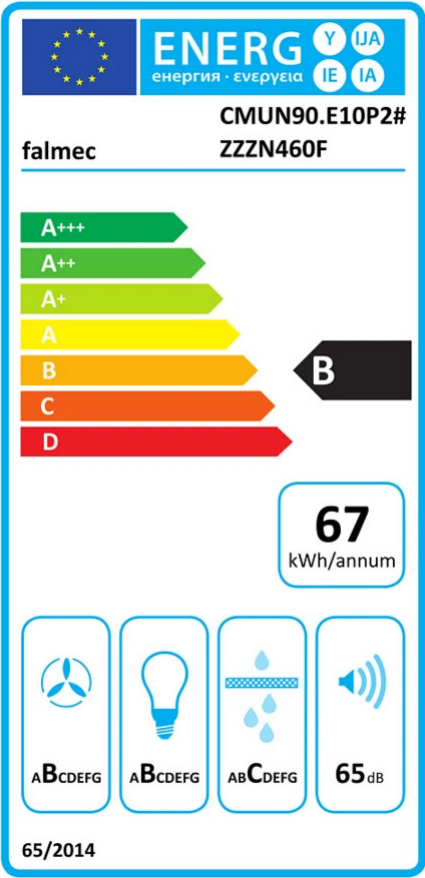
<i>Code</i>	<i>Description</i>
103050107	Square charcoal filter - Type 3
KACL.512#N	Extension kit h960 - Black
KACL.864	Air flow conveyor for re-circulation version (Wall)
105080053	Remote control

ENGINE SPECIFICATIONS

Motor speed	1	2	3
Noise dB(A) re1pW I.E.C. 60704-2-13	47	56	65
Capacity	240	350	580
Maximum pressure (Pa)	250	400	480
Motor power (W)	130	160	200
Air outlet	150	150	150

FLOW RATE / PRESSURE





PF		
S	Falmecc Lab	
M	Plus - Wall - 90 cm - Black - 600 m3/h	
AEC	67.4	kWh/a
EEC	B	
FDE	23.2	
FDEC	B	
LE	27.9	
LEC	B	
GFE	80	
GFEC	C	
Qmin	240	m³ /h
Qmax	580	m³ /h
Qboost	580	m³ /h
SPEmin	47	dBa
SPEmax	56	dBa
SPEboost	0	dBa
PO	0	W
PS	0.48	W
PI		
F	1.2	
EEL	68.8	
Qbep	360	m³ /h
Pbep	337	Pa
Qboost	580	m³ /h
Wbep	145	W
WL	5.3	W
Emiddle	148	lux
Lwa-SPEmax	65	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_Fattore di incremento nel tempo / EEL_Indice di efficienza energetica / Qbep_Velocità del flusso d'aria misurato nel punto di efficienza migliore / Pbep_Pressione dell'aria misurata nel punto di efficienza migliore / Qboost_Flusso d'aria massimo / Wbep_Ingresso energia elettrica misurato nel punto di efficienza migliore / WL_Potenza nominale del sistema luminoso / Emiddle_Illuminazione media del sistema luminoso sulla superficie di cottura / Lwa=SPEmax_Livello di pressione sonora alla potenza massima.