

Version	Plus - Built-in - 105 cm - Inox - 800 m ³ /h
Design	Falmec Lab
Collection	Design

TECHNICAL FEATURES

Materials/Finishes	Scotch brite stainless steel (AISI 304)
Features	Perimeter suction
Control	Electronic control Remote control (optional) Dialogue system
Function	Extracting/Filtering
Lighting	Dimmable lighting Dynamic Light (2700K - 5600K) Strip LED 2x3 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Charcoal filter (optional)
Dimensions	105 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	62 cm

CONNECTION AND CONSUMPTION FUNCTIONS

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

MOTOR

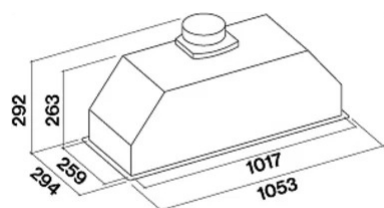
Motor	800 m ³ /h
Maximum capacity	697 m ³ /h I.E.C.61591
Maximum sound level	64 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A

WEIGHTS AND VOLUMES

Gross weight	18 kg
Net weight	15 kg
Volume	0.16 m ³
Packaging dimensions	L 1185 x H 347 x P 385 mm



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



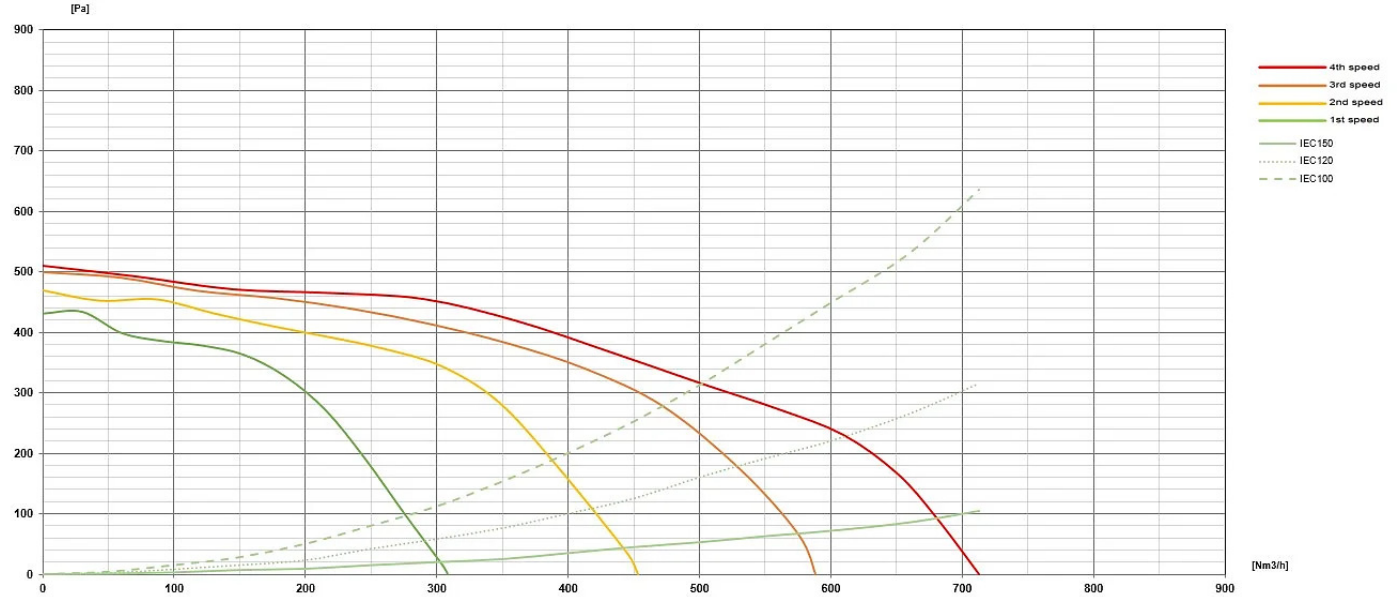
Optional accessories

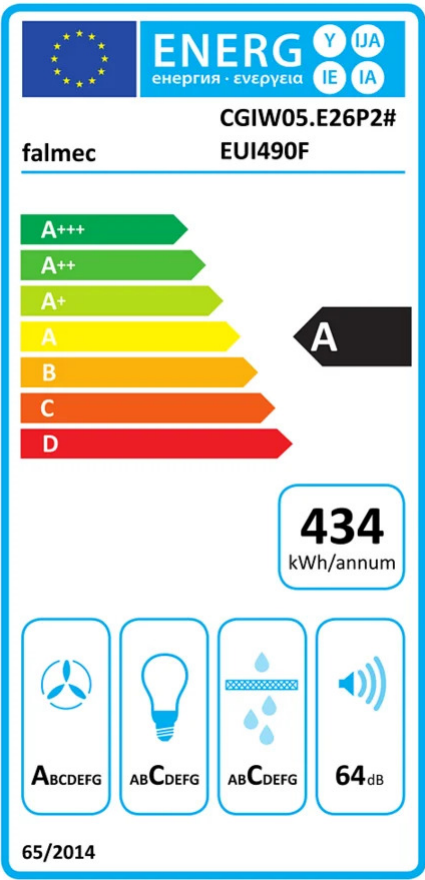
<i>Code</i>	<i>Description</i>
103050091	Round charcoal filter Ø170 mm - Type 6
105080053	Remote control
KACL.1059	Conveyer for air outlet (Ø150)

ENGINE SPECIFICATIONS

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	51	59	64	69
Capacity	304	445	575	697
Maximum pressure (Pa)	430	470	500	510
Motor power (W)	145	175	215	245
Air outlet	150	150	150	150

FLOW RATE / PRESSURE





PF		
S	Falmec Lab	
M	Plus - Built-in - 105 cm - Inox - 800 m3/h	
AEC	43.4	kWh/a
EEC	A	
FDE	32.8	
FDEC	A	
LE	16.7	
LEC	C	
GFE	80	
GFEC	C	
Qmin	304	m³ /h
Qmax	575	m³ /h
Qboost	697	m³ /h
SPEmin	51	dBa
SPEmax	64	dBa
SPEboost	69	dBa
PO	0	W
PS	0.28	W
PI		
F	0.8	
EEL	47.1	
Qbep	417	m³ /h
Pbep	379	Pa
Qboost	697	m³ /h
Wbep	134	W
WL	5.8	W
Emiddle	97	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