

Version	Plus - Built-in - 50 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 2x1,7 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Charcoal filter (optional)
Motor	Green Tech Motor
Dimensions	50 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

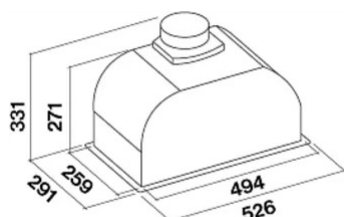
Motor	Green Tech Motor 800 m ³ /h
Maximum capacity	620 m ³ /h I.E.C. 61591
Maximum sound level	61 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A+

WEIGHTS AND VOLUMES

Gross weight	9.5 kg
Net weight	7.6 kg
Volume	0.09 m ³
Packaging dimensions	L 635 x H 382 x P 390 mm



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



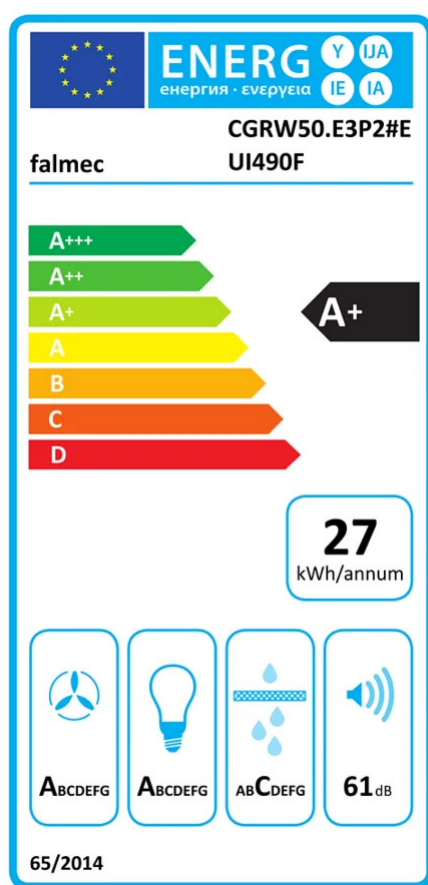
Optional accessories

<i>Code</i>	<i>Description</i>
105080053	Remote control
103050093	Charcoal Filter Ø192mm

ENGINE SPECIFICATIONS

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	47		61	66
Capacity	205		500	620
Maximum pressure (Pa)	170		330	430
Motor power (W)				130
Air outlet	150	150	150	150

FLOW RATE / PRESSURE



PF		
S	Falmecc Lab	
M	Plus - Built-in - 50 cm - Inox - 800 m3/h	
AEC	26.6	kWh/a
EEC	A+	
FDE	36.5	
FDEC	A	
LE	32.9	
LEC	A	
GFE	80	
GFEC	C	
Qmin	205	m ³ /h
Qmax	500	m ³ /h
Qboost	620	m ³ /h
SPEmin	47	dBa
SPEmax	61	dBa
SPEboost	66	dBa
PO		
PS	0	W
PI		
F	0	
EEL	38	
Qbep	353	m ³ /h
Pbep	350	Pa
Qboost	620	m ³ /h
Wbep	94	W
WL	3.5	W
Emiddle	115	lux
Lwa-SPEmax	61	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 (in dB) 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 / PO_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.