

Version	Plus - Wall - 90 cm - Black - 800 m3/h
Design	Falmec Lab
Collection	Silence - NRS

TECHNICAL FEATURES

Materials/Finishes	Painted black steel
Technology	NRS technology for a quieter kitchen
Features	Perimeter suction
Control	Electronic control Remote control (optional) Dialogue system
Function	Extracting/Filtering
Lighting	Dimmable lighting Dynamic Light (2700K - 5600K) Strip LED - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Carbon.Zeo Microtech regenerable filter (optional)
Dimensions	90 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	60 cm
Notes	Availability Carbon.Zeo filter KACL.1039 for hoods produced from Sept. 2024



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

CONNECTION AND CONSUMPTION FUNCTIONS

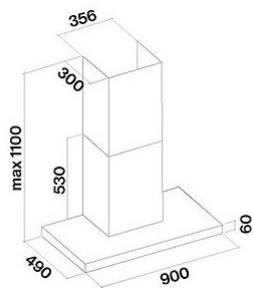
Maximum consumption	280 W
Voltage/Frequency	220-240V 50-60Hz

MOTOR

Motor	800 m³/h
Maximum capacity	611 m³/h I.E.C.61591
Maximum sound level	50 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A

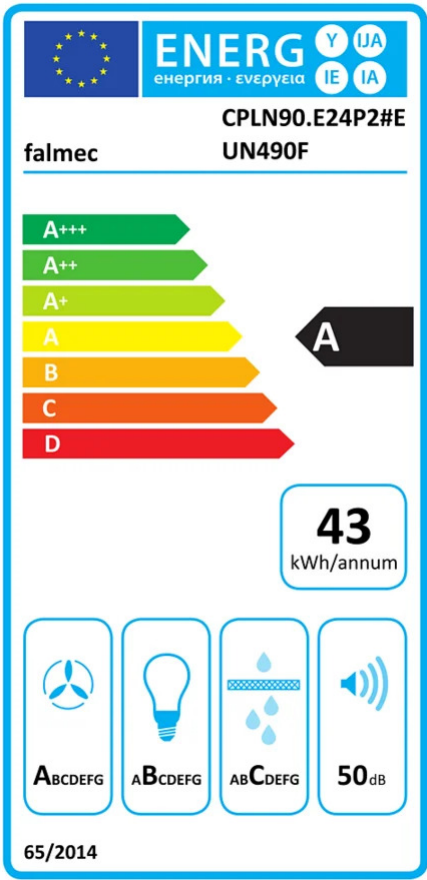
WEIGHTS AND VOLUMES

Gross weight	40 kg
Net weight	34 kg
Volume	0.39 m3
Packaging dimensions	L 995 x H 662 x P 595 mm



Optional accessories

<i>Code</i>	<i>Description</i>
KACL.1039	Carbon.Zeo Microtech regenerable filter
KACL.571#N	Extension chimney H960 Wall - Black
KACL.400	Silent / Conveyer NRS
105080053	Remote control



PF		
S	Falmec Lab	
M	Plus - Wall - 90 cm - Black - 800 m3/h	
AEC	43.30	kWh/a
EEC	A	
FDE	29.70	
FDEC	A	
LE	22.00	
LEC	B	
GFE	80	
GFEC	C	
Qmin	270	m³ /h
Qmax	501	m³ /h
Qboost	611	m³ /h
SPEmin	38	dBa
SPEmax	50	dBa
SPEboost	57	dBa
PO		
PS	0.48	W
PI		
F	0.90	
EEL	51.60	
Qbep	351	m³ /h
Pbep	363	Pa
Qboost	611	m³ /h
Wbep	119	W
WL	5.80	W
Emiddle	128	lux
Lwa-SPEmax	50	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.