

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

TECHNICAL FEATURES

Materials/Finishes	Scotch brite stainless steel (AISI 304)
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

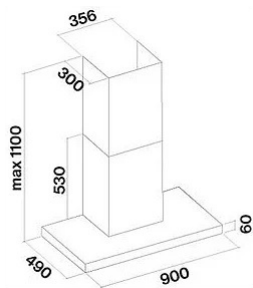
Maximum consumption	280 W
Voltage/Frequency	220-240V 50-60Hz

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

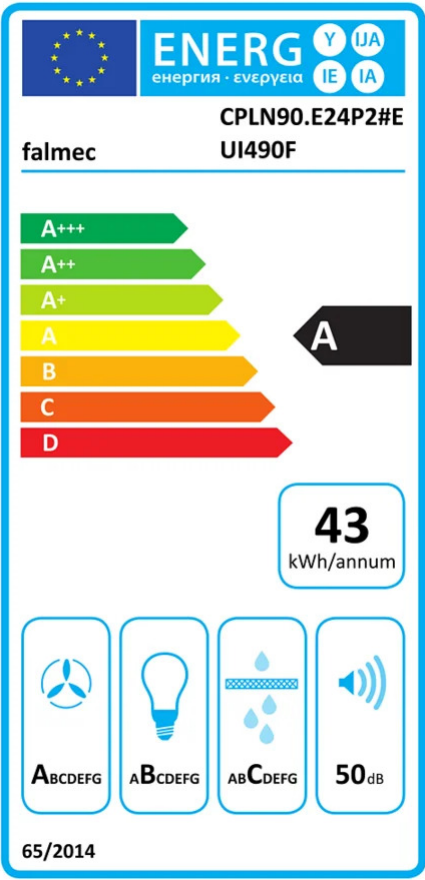
Gross weight	40 kg
Net weight	34 kg
Volume	0.39 m3
Packaging dimensions	L 995 x H 662 x P 595 mm



Optional accessories

Code	Description
KACL.1039	Carbon.Zeo Microtech regenerable filter
KACL.570#I	Extension chimney H700 Wall - Inox
KACL.571#I	Extension chimney H960 Wall - Inox
KACL.400	Silent / Conveyer NRS
105080053	Remote control

FLOW RATE / PRESSURE



PF		
S	Falmec Lab	
M	Plus - Wall - 90 cm - Inox - 800 m3/h	
AEC	43.3	kWh/a
EEC	A	
FDE	29.7	
FDEC	A	
LE	22	
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	0	W
PS	0.48	W
PI		
F	0.9	
EEL	51.6	
Qbep	351	m³ /h
Pbep	363	Pa
Qboost	611	m³ /h
Wbep	119	W
WL	5.8	W
Emiddle	128	lux
Lwa-SPEmax	50	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