

Version	Built-in - 90 cm - Black - 800 m3/h
Design	Falmec Lab
Collection	

TECHNICAL FEATURES

Materials/Finishes	Stainless steel, antique steel edge
Technology	NRS technology for a quieter kitchen
Features	Rotatable tempered glass flap with integrated control Protective flaps for the edge of the wall unit
Control	Touch control
Function	Extracting/Filtering
Lighting	Dynamic Light (2700K - 5600K) Dimmable lighting
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	52 cm
Notes	

CONNECTION AND CONSUMPTION FUNCTIONS

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

MOTOR

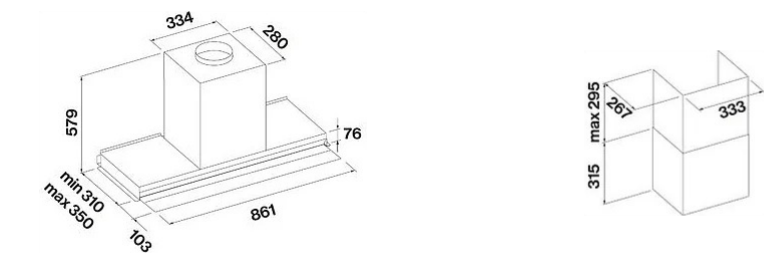
Motor	800 m³/h
Maximum capacity	636 m³/h I.E.C.61591
Maximum sound level	51 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A

WEIGHTS AND VOLUMES

Gross weight	27 kg
Net Weight	21 kg
Volume	0.31 m3
Packaging dimensions	L 1035 x H 412 x P 740 mm



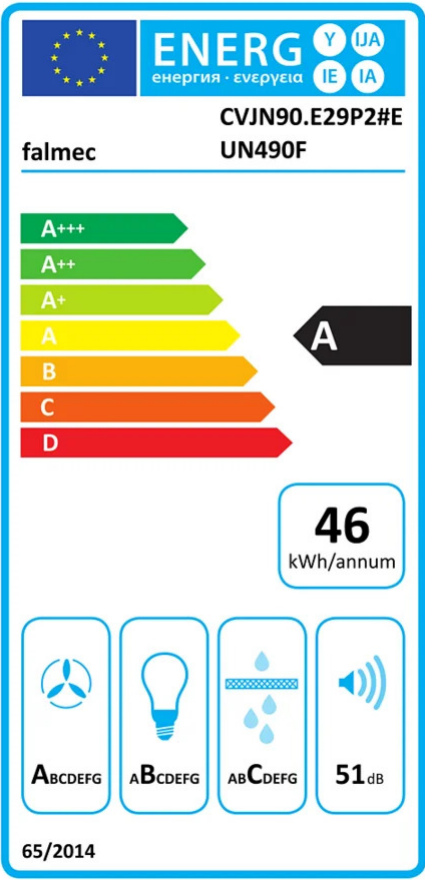
Photograph is for information purposes only. May not correspond to the selected version



Optional accessories

<i>Code</i>	<i>Description</i>
KACL.400	Silent / Conveyer NRS
KACL.1039	Carbon.Zeo Microtech regenerable filter
KCVJN.19#N	Chimney kit Virgola Touch NRS H 315 + extension H 295 - Black

FLOW RATE / PRESSURE



PF		
S	Falmec Lab	
M	Built-in - 90 cm - Black - 800 m3/h	
AEC	46	kWh/a
EEC	A	
FDE	31.7	
FDEC	A	
LE	21.2	
LEC	B	
GFE	84	
GFEC	C	
Qmin	299	m³ /h
Qmax	521	m³ /h
Qboost	636	m³ /h
SPEmin	39	dBa
SPEmax	51	dBa
SPEboost	58	dBa
PO		
PS	0	W
PI		
F	0	
EEL	52	
Qbep	382	m³ /h
Pbep	379	Pa
Qboost	636	m³ /h
Wbep	127	W
WL	5.8	W
Emiddle	123	lux
Lwa-SPEmax	51	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 Calculation methods: EN 61591:2020 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