

Version	Built-in - 120 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	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 Strip LED 5,8 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Carbon.Zeo Microtech regenerable filter (optional)
Dimensions	120 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	52 cm

CONNECTION AND CONSUMPTION FUNCTIONS

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

MOTOR

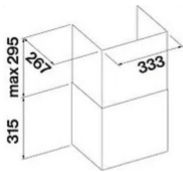
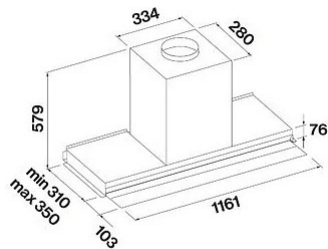
Motor	800 m³/h
Maximum capacity	636 m³/h I.E.C.61591
Maximum sound level	51 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A

WEIGHTS AND VOLUMES

Gross weight	30.2 kg
Net weight	23 kg
Volume	0.4 m3
Packaging dimensions	L 1330 x H 415 x P 725 mm



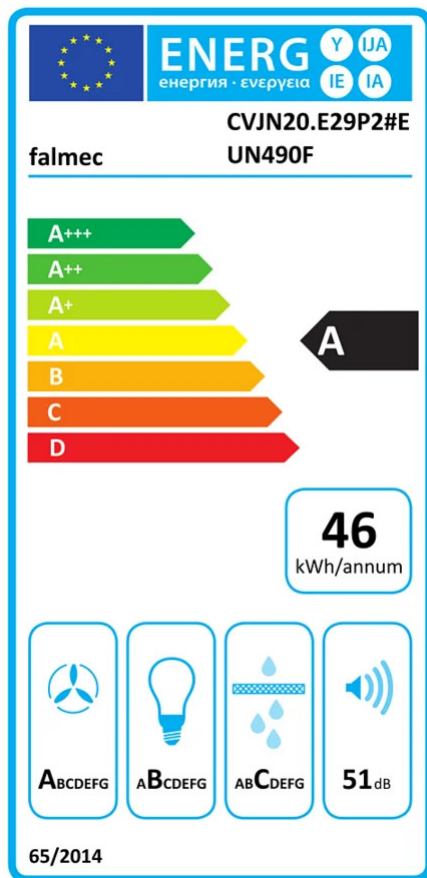
Photograph is for information purposes only. May not correspond to the selected version



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 - 120 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	m ³ /h
Qmax	521	m ³ /h
Qboost	636	m ³ /h
SPEmin	39	dBa
SPEmax	51	dBa
SPEboost	58	dBa
PO	0	W
PS	0.28	W
PI		
F	0.9	
EEL	52.1	
Qbep	382	m ³ /h
Pbep	379	Pa
Qboost	636	m ³ /h
Wbep	127	W
WL	5.8	W
Emiddle	123	lux
Lwa-SPEmax		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 / 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.