

Version	Built-in - 120 cm - Inox - 800 m3/h
Design	Falmec Lab
Collection	No-Drop
TECHNICAL FEATURES	
Materials/Finishes	Scotch brite stainless steel
Technology	No-Drop patented anti-condensation system
Features	Emptyable liquid collector
	Rotatable tempered glass flap with integrated control
	Protective flaps for the edge of the wall unit
Control	Touch control
Function	Extracting/Filtering
Chimney	Optional chimney
Shelf	Optional glass shelf
Lighting	Dynamic Light (2700K - 5600K)
	Dimmable lighting
	Strip LED 5,8 W - 2700 K / 5600 K
Filters	Anti-condensation no-drop filter in technopolymer
	Carbon.Zeo Microtech regenerable filter (optional)
Dimensions	120 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	52 cm
Notes	Dimmable LED light from January 2025.
	Availability Carbon.Zeo filter KACL.1039 for hoods produced from Sept. 2024

CONNECTION AND CONSUMPTION FUNCTIONS

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

MOTOR

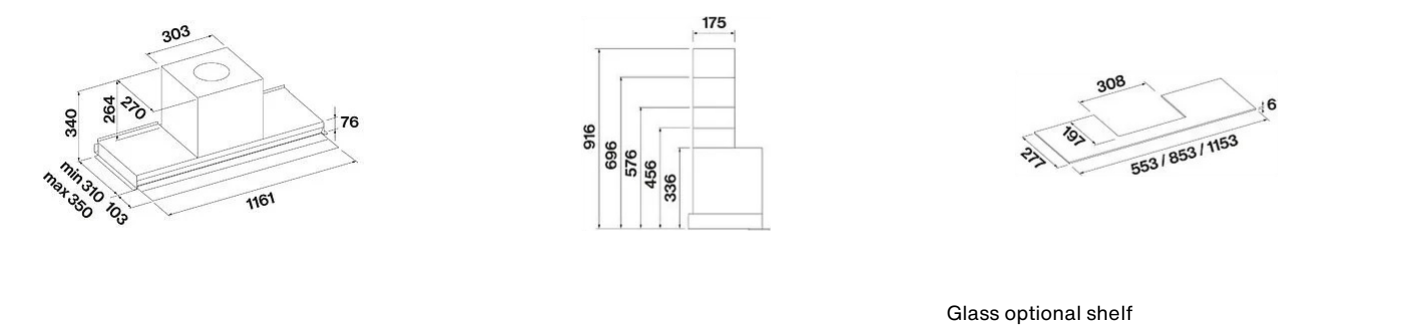
Motor	800 m³/h
Maximum capacity	661 m³/h I.E.C.61591
Maximum sound level	67 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A

WEIGHTS AND VOLUMES

Gross weight	21.9 kg
Net weight	17.4 kg
Volume	0.25 m3
Packaging dimensions	L 1295 x H 412 x P 465 mm



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



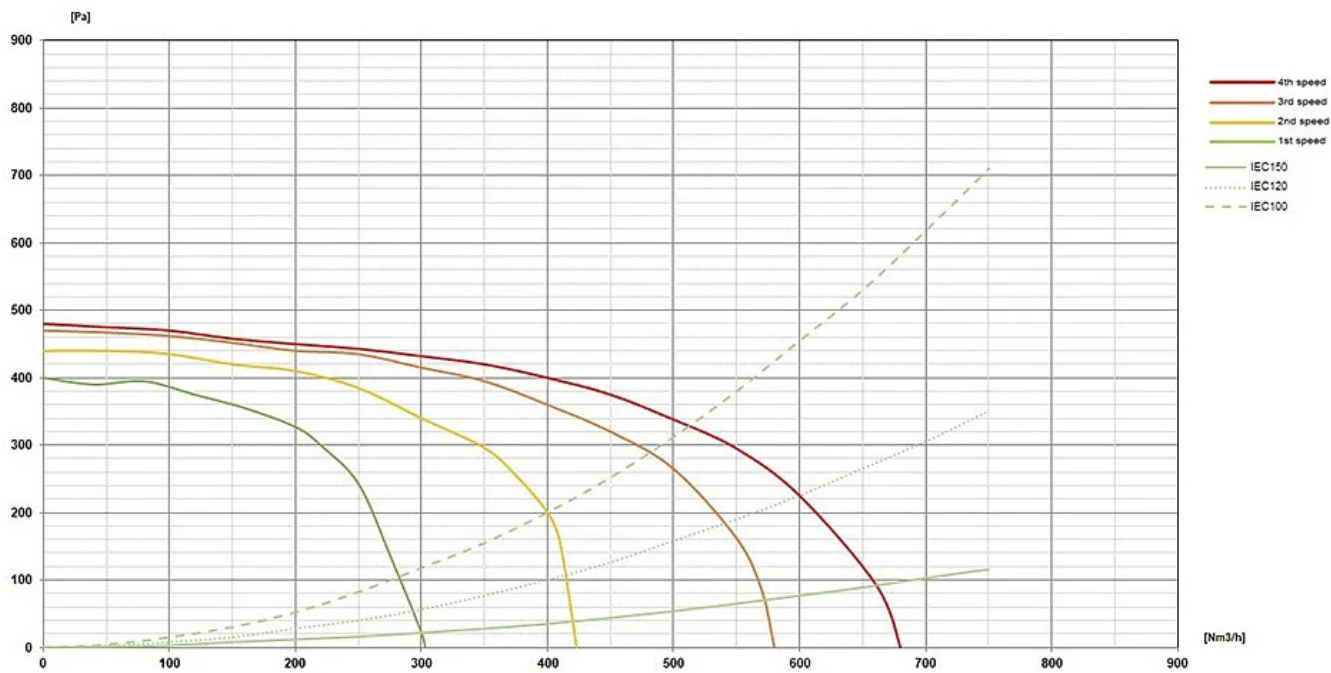
Optional accessories

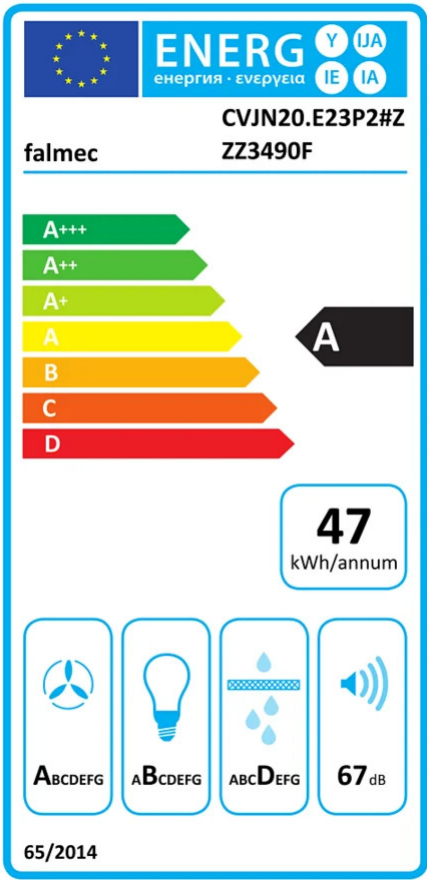
Code	Description
KACL.1039	Carbon.Zeo Microtech regenerable filter
KACL.108	Glass shelf 120 cm
KCVJN.01#3	Chimney h 120 mm - Inox
KCVJN.00#3	Telescopic chimney h 185 + h 185 mm - Inox
KACL.1059	Conveyer for air outlet (Ø150)

ENGINE SPECIFICATIONS

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	51	62	67	71
Capacity	300	420	570	661
Maximum pressure (Pa)	400	440	470	480
Motor power (W)	150	180	200	215
Air outlet	150	150	150	150

FLOW RATE / PRESSURE





PF		
S	Falmec Lab	
M	Built-in - 120 cm - Inox - 800 m3/h	
AEC	46.9	kWh/a
EEC	A	
FDE	29.8	
FDEC	A	
LE	21.2	
LEC	B	
GFE	70	
GFEC	D	
Qmin	300	m³ /h
Qmax	570	m³ /h
Qboost	661	m³ /h
SPEmin	51	dBa
SPEmax	67	dBa
SPEboost	71	dBa
PO		
PS	0	W
PI		
F	0	
EEL	52	
Qbep	389	m³ /h
Pbep	359	Pa
Qboost	661	m³ /h
Wbep	130	W
WL	5.8	W
Emiddle	123	lux
Lwa-SPEmax	67	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.