

Version	Built-in - 76 cm - White - 800 m3/h
Design	Falmec Lab
Collection	Design
TECHNICAL FEATURES	
Materials/Finishes	Painted white steel
Materials/Finishes	Tempered glass with white finishing
Features	Perimeter suction
	Motor rotatable in 4 directions
	Dual lighting
Control	Touch control
	Remote control included
	Dialogue system
Function	Extracting/Filtering
Lighting	Dimmable lighting
	Dynamic Light (2700K - 5600K)
	Strip LED
	Strip LED - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable
	Carbon.Zeo Microtech regenerable filter (optional)
Dimensions	76 cm
Minimum Electric hob distance	52 cm
Maximum Electric hob distance	150 cm
Minimum Gas hob distance	52 cm
Maximum Gas hob distance	150 cm
Notes	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

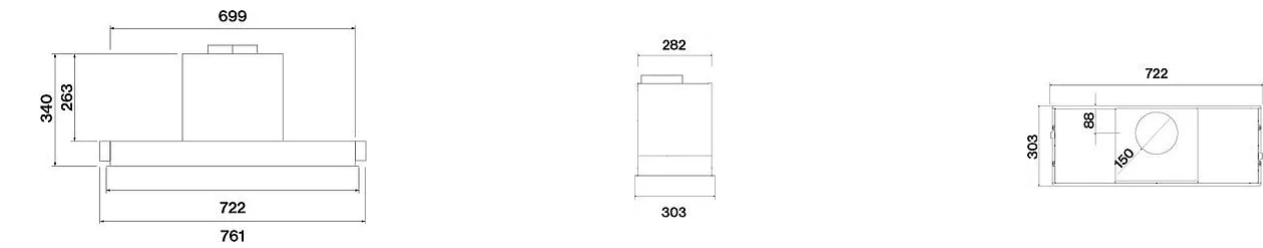
Motor	800 m³/h
Maximum capacity	638 m³/h I.E.C.61591
Maximum sound level	63 dB (A)re1pW I.E.C. 60704-2-13
Energy class	B

WEIGHTS AND VOLUMES

Gross weight	17.6 kg
Net weight	9.4 kg
Volume	0.12 m3
Packaging dimensions	L 995 x H 412 x P 465 mm



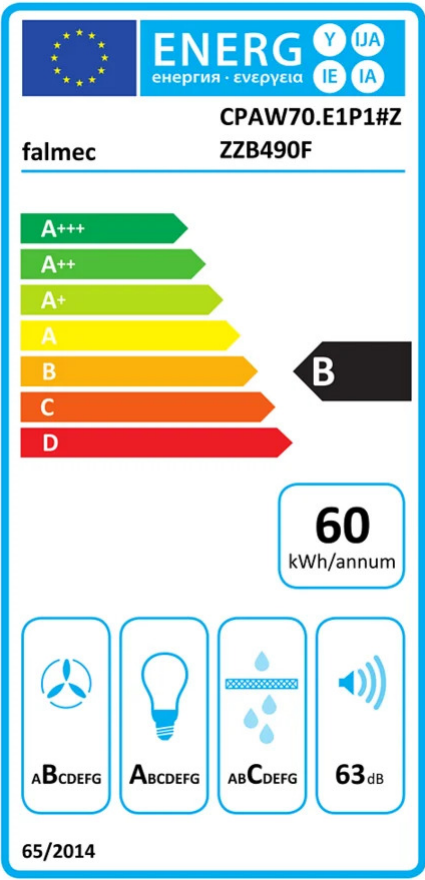
Photograph is for information purposes only. May not correspond to the selected version



Optional accessories

Code	Description
KACL.1039	Carbon.Zeo Microtech regenerable filter
KACL.1059	Conveyer for air outlet (Ø150)

FLOW RATE / PRESSURE



PF		
S	Falmec Lab	
M	Built-in - 76 cm - White - 800 m3/h	
AEC	59.5	kWh/a
EEC	B	
FDE	27.5	
FDEC	B	
LE	38.1	
LEC	A	
GFE	80	
GFEC	C	
Qmin	280	m³ /h
Qmax	548	m³ /h
Qboost	638	m³ /h
SPEmin	50	dBa
SPEmax	63	dBa
SPEboost	67	dBa
PO	0	W
PS	0.28	W
PI		
F	1	
EEL	60.5	
Qbep	359	m³ /h
Pbep	384	Pa
Qboost	638	m³ /h
Wbep	139	W
WL	12	W
Emiddle	457	lux
Lwa-SPEmax	63	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