

Version	Plus - Ceiling - 120 cm - LED - White
Design	Falmec Lab
Collection	Design

TECHNICAL FEATURES

Materials/Finishes	Painted white steel
Features	Perimeter suction
Control	Electronic control Remote control included Dialogue system
Function	Extracting/Filtering
Lighting	Dimmable lighting Dynamic Light (2700K - 5600K) Strip LED Strip LED 2x8 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Combined regenerable Carbon.Zeo filter (optional) Carbon.Zeo Microtech regenerable filter (optional)
Motor	Motor sold separately
Dimensions	120 cm
Maximum Electric hob distance	150 cm
Maximum Gas hob distance	150 cm
Notes	Cut-out size: 505 x 1240 mm

CONNECTION AND CONSUMPTION FUNCTIONS

Maximum consumption	30 W
Voltage/Frequency	220-240V ~ 50-60Hz

MOTOR

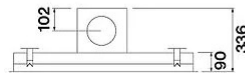
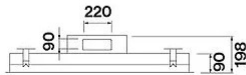
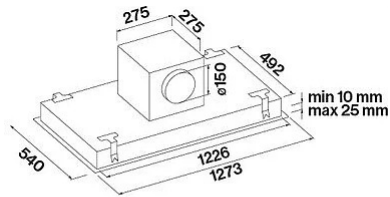
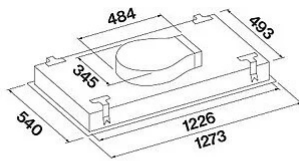
Motor	Remote under-roof motor 950 m3/h Slim motor 800 m3/h
Maximum capacity	695 m³/h I.E.C.61591
Maximum sound level	63 dB (A)re1pW I.E.C. 60704-2-13
Energy class	B

WEIGHTS AND VOLUMES

Gross weight	30.6 kg
Net weight	27.1 kg
Volume	0.18 m3
Packaging dimensions	L 1420 x H 190 x P 670 mm



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



Optional accessories

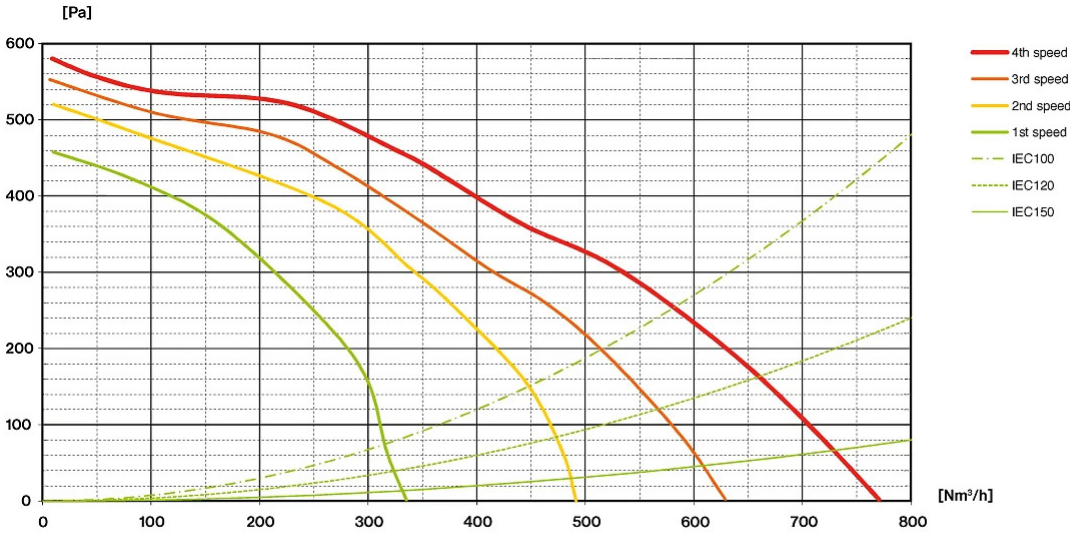
Code	Description
KACL.782#49F	Slim motor 800 m3/h
KACL.798#41F	Remote under-roof motor 950 m3/h
KACL.770#41F	Remote under-roof 1100 m3/h Brushless
KACL.786#41F	Outdoor extractor fan 1000 m3/h
KACL.796#4AF	Outdoor extractor fan 1500 m3/h
KACL.797#4AF	Remote under-roof motor 1300 m3/h
KACL.1050	Carbon.Zeo Microtech regenerable filter for "plug and play installation" (ceiling hoods over L100 cm) (2x)
KACL.939#BF	Carbon.Zeo filter unit kit for ceiling (horizontal outlet)
KACL.928	Filter spare part Carbon.Zeo (for horizontal outlet)
KACL.953#BF	Carbon.Zeo filter unit kit for ceiling (vertical outlet)
KACL.931	Filter spare part Carbon.Zeo (for vertical outlet and under base kit h100 mm)
KACL.789	Ceiling hood connection for rectangular pipes
KACL.398	Flange - Ø150
KACL.396	Flange - Ø200
KACL.1064#BF	Grid for air outlet for ceiling hoods with "plug and play" filters - White

REMOTE UNDER-ROOF MOTOR 950 M3/H

CARATTERISTICHE TECNICHE MOTORE

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	51	59	64	68
Capacity	330	480	610	730
Maximum pressure (Pa)	460	520	560	580
Motor power (W)	187	210	225	240
Air outlet	150	150	150	150

FLOW RATE / PRESSURE

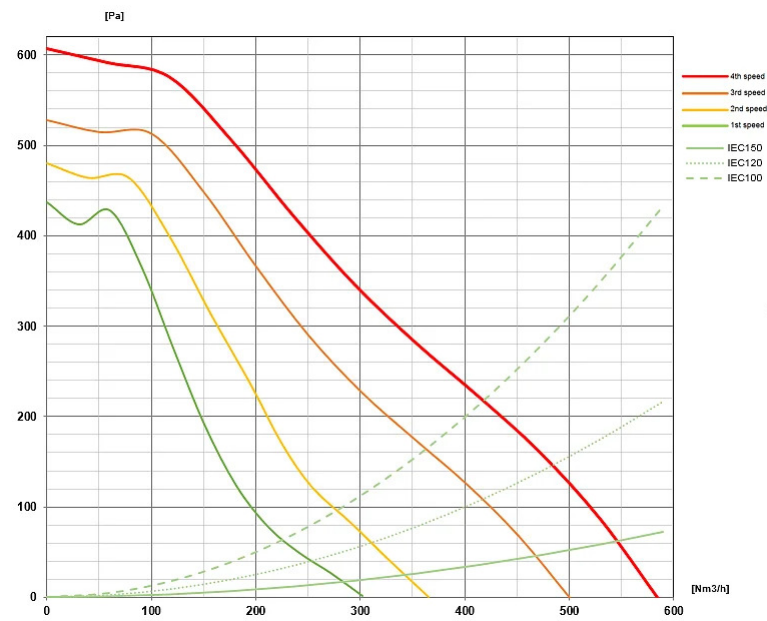


SLIM MOTOR 800 M3/H

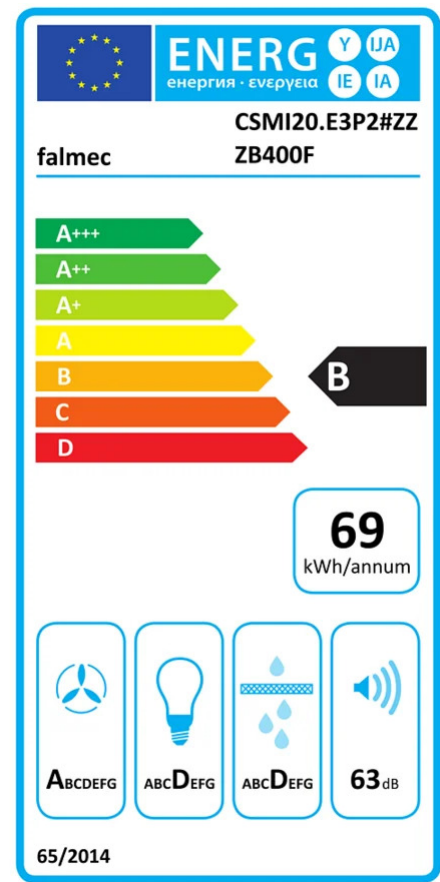
CARATTERISTICHE TECNICHE MOTORE

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	52	58	63	66
Capacity	285	340	470	550
Maximum pressure (Pa)	400	480	500	600
Motor power (W)	100	110	120	150
Air outlet	220x90	220x90	220x90	220x90

FLOW RATE / PRESSURE



REMOTE UNDER-ROOF MOTOR 950 M3/H



PF		
S	Falmec Lab	
M	Remote under-roof motor 950 m3/h	
AEC	69.4	kWh/a
EEC	B	
FDE	28.1	
FDEC	A	
LE	12	
LEC	D	
GFE	65.1	
GFEC	D	
Qmin	365	m³ /h
Qmax	600	m³ /h
Qboost	695	m³ /h
SPEmin	48	dBa
SPEmax	63	dBa
SPEboost	67	dBa
PO	0	W
PS	0.48	W
PI		
F	1	
EEl	62.7	
Qbep	384	m³ /h
Pbep	414	Pa
Qboost	695	m³ /h
Wbep	157	W
WL	16.5	W
Emiddle	198	lux
Lwa-SPEmax		dBa

SLIM MOTOR 800 M3/H

PF		
S		
M	Slim motor 800 m3/h	
AEC	97.3	kWh/a
EEC	C	
FDE	24.3	
FDEC	B	
LE	4	
LEC	G	
GFE	65.1	
GFEC	D	
Qmin	285	m³ /h
Qmax	470	m³ /h
Qboost	550	m³ /h
SPEmin	52	dBa
SPEmax	63	dBa
SPEboost	66	dBa
PO	0	W
PS	0.48	W
PI		
F	1.1	
EEL	83.1	
Qbep	337	m³ /h
Pbep	298	Pa
Qboost	550	m³ /h
Wbep	115	W
WL	70	W
Emiddle	277	lux
Lwa-SPEmax		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