

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

TECHNICAL FEATURES

Materials/Finishes	Scotch brite stainless steel (AISI 304)
Features	Perimeter suction
Control	Electronic control Remote control included Dialogue system
Function	Extracting/Filtering
Lighting	Dimmable lighting Dynamic Light (2700K - 5600K) Strip LED LED Strip 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



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

CONNECTION AND CONSUMPTION FUNCTIONS

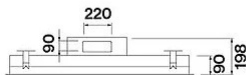
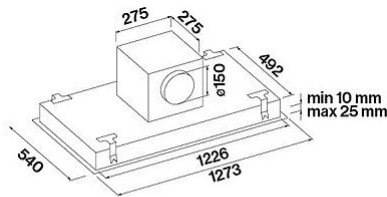
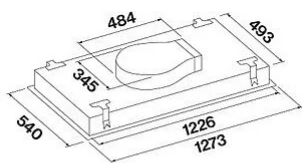
Maximum consumption	30 W
Voltage/Frequency	220-240V 50-60Hz

MOTOR

Motor	
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

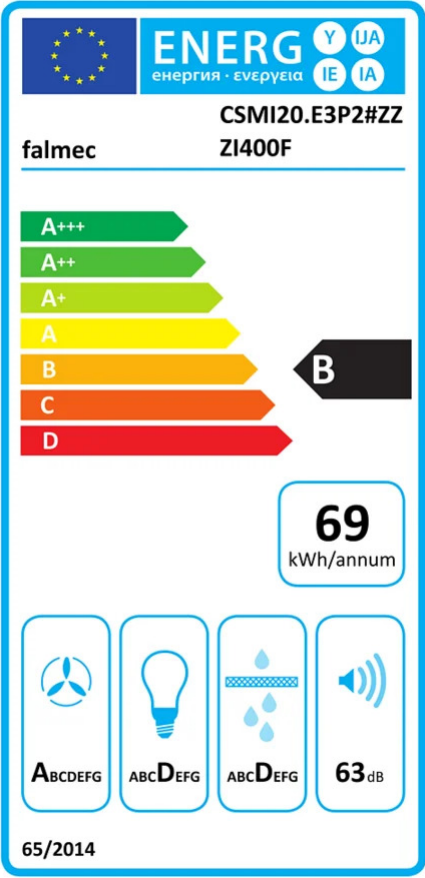
Gross weight	30.6 kg
Net weight	27.1 kg
Volume	0.18 m3
Packaging dimensions	L 1420 x H 192 x P 670 mm



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)
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

FLOW RATE / PRESSURE



PF		
S	Falmec Lab	
M	Plus - Ceiling -120 cm - LED - Inox	
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	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_Fattore di incremento nel tempo / EEL_Indice di efficienza energetica / Qbep_Velocità del flusso d'aria misurato nel punto di efficienza migliore / Pbep_Pressione dell'aria misurata nel punto di efficienza migliore / Qboost_Flusso d'aria massimo / Wbep_Ingresso energia elettrica misurato nel punto di efficienza migliore / WL_Potenza nominale del sistema luminoso / Emiddle_Illuminazione media del sistema luminoso sulla superficie di cottura / Lwa=SPEmax_Livello di pressione sonora alla potenza massima.