

Version	Worktop - 90 cm - Black
Design	Falmec Lab
Collection	Design
TECHNICAL FEATURES	
Materials/Finishes	Scotch brite stainless steel (AISI 304)
Materials/Finishes	Black tempered glass
Features	Perimeter suction AISI 304 stainless steel frame 5° frontal inclination for greater suction efficiency
Control	Remote control (optional) Dialogue system Touch control
Function	Extracting/Filtering
Lighting	Strip LED Strip LED - 4000K
Filters	Top filter, removable and washable Combined regenerable Carbon.Zeo filter (optional)
Motor	Motor sold separately
Dimensions	90 cm
Minimum Electric hob distance	0 cm
Minimum Gas hob distance	0 cm
Notes	Panoramic hobs are recommended with this hood.



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

CONNECTION AND CONSUMPTION FUNCTIONS

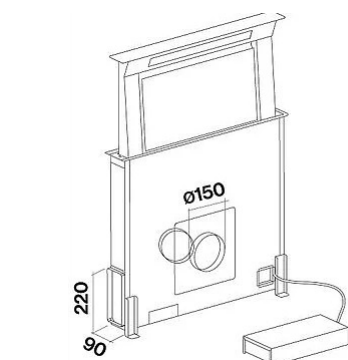
Maximum consumption	30 W
Voltage/Frequency	220-240V 50-60Hz
Plug	Shuko

MOTOR

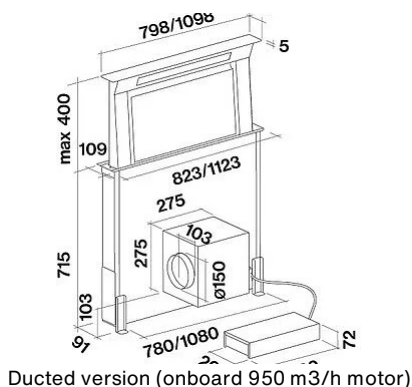
Motor	Slim motor 600 m3/h Remote under-roof motor 950 m3/h
Maximum capacity	730 m³/h I.E.C. 61591
Maximum sound level	64 dB (A)re1pW I.E.C. 60704-2-13
Energy class	B

WEIGHTS AND VOLUMES

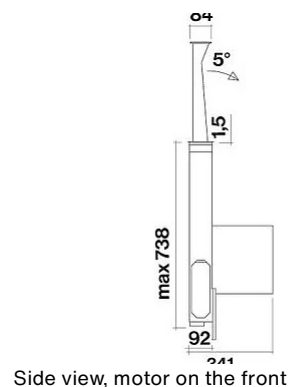
Gross weight	44 kg
Net weight	37 kg
Volume	0.34 m3
Packaging dimensions	L 1070 x H 372 x P 870 mm



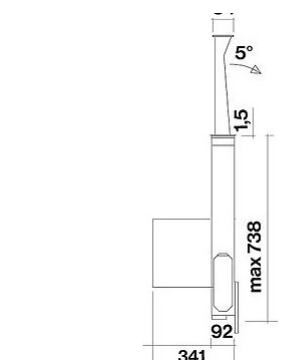
Body hood



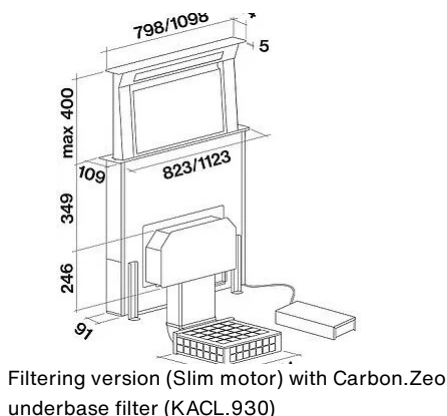
Ducted version (onboard 950 m3/h motor)



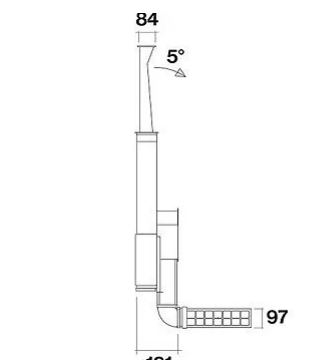
Side view, motor on the front



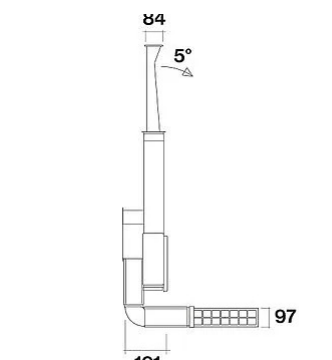
Side view, motor on the back



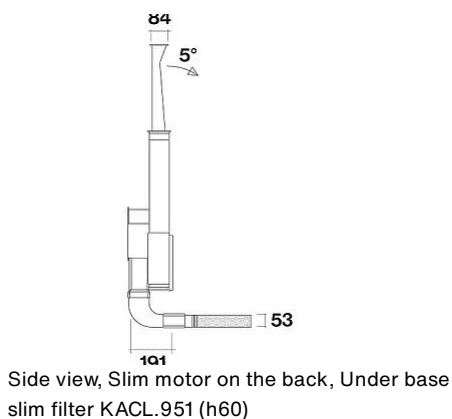
Filtering version (Slim motor) with Carbon.Zeo underbase filter (KACL.930)



Side view, Slim motor on the front



Side view, Slim motor on the back



Side view, Slim motor on the back, Under base slim filter KACL.951 (h60)

Optional accessories

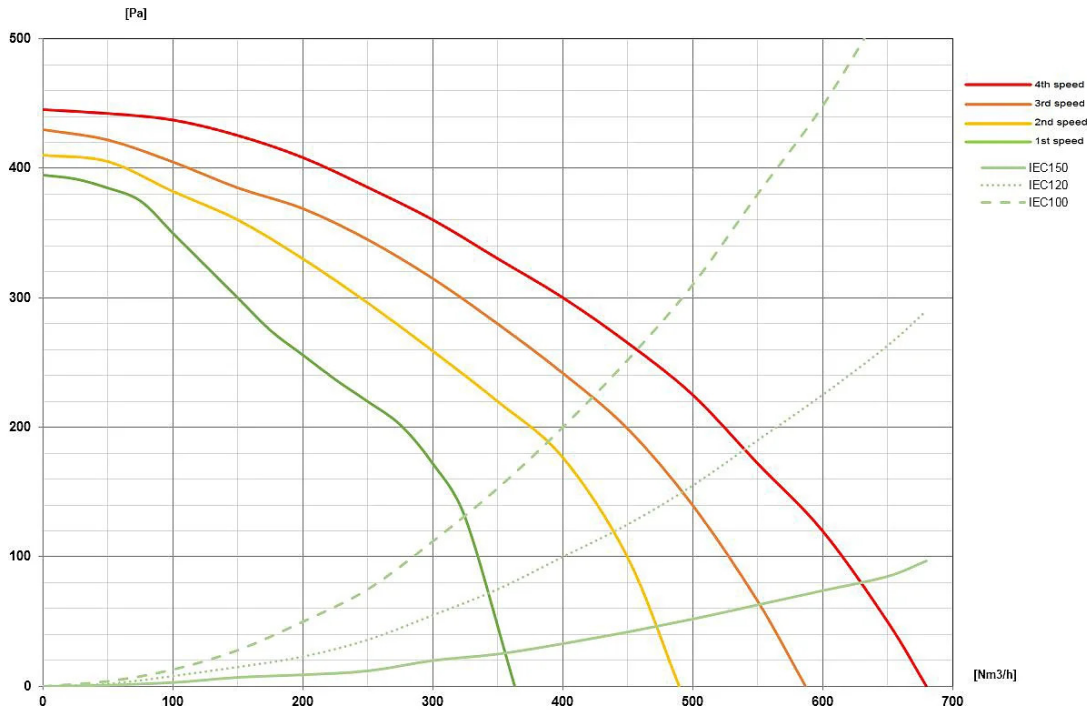
Code	Description
KACL.930	Carbon.Zeo filter unit under base h100 mm
KACL.931	Filter spare part Carbon.Zeo (for vertical outlet and under base kit h100 mm)
KACL.951	Carbon filter unit under base Slim h60 mm
KACL.952	Filter spare part for underbase Slim filter unit - h60 mm
105080053	Remote control
KACL.784#46F	Slim motor 600 m3/h
KACL.798#41F	Remote under-roof motor 950 m3/h
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.815	Protective cleaning cloths for stainless steel (box 10 pcs)

SLIM MOTOR 600 M3/H

CARATTERISTICHE TECNICHE MOTORE

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	52	57	64	67
Capacity	325	330	550	620
Maximum pressure (Pa)	450	500	400	400
Motor power (W)	200	230	240	270
Air outlet	220x90	220x90	220x90	220x90

FLOW RATE / PRESSURE

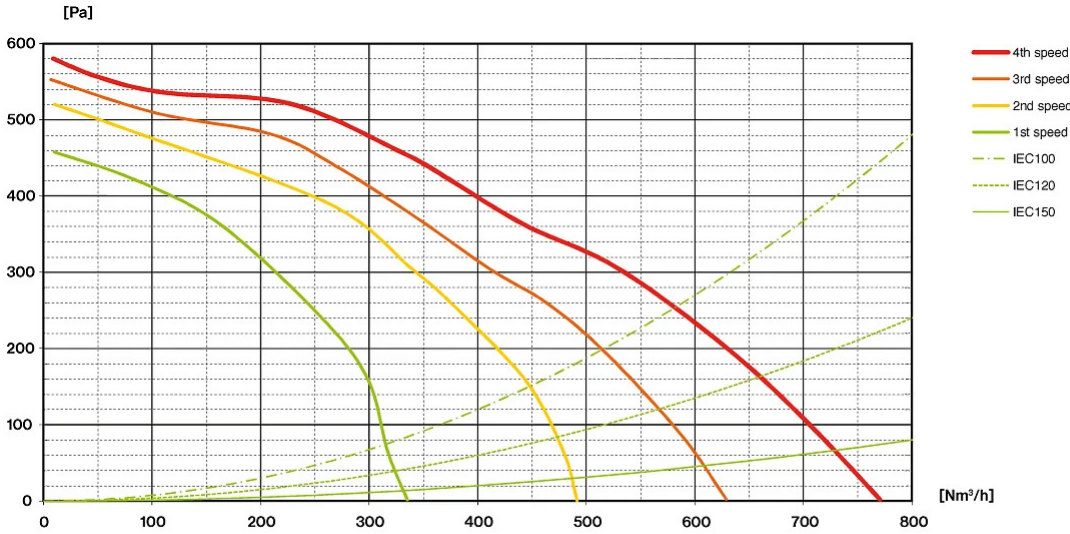


REMOTE UNDER-ROOF MOTOR 950 M3/H

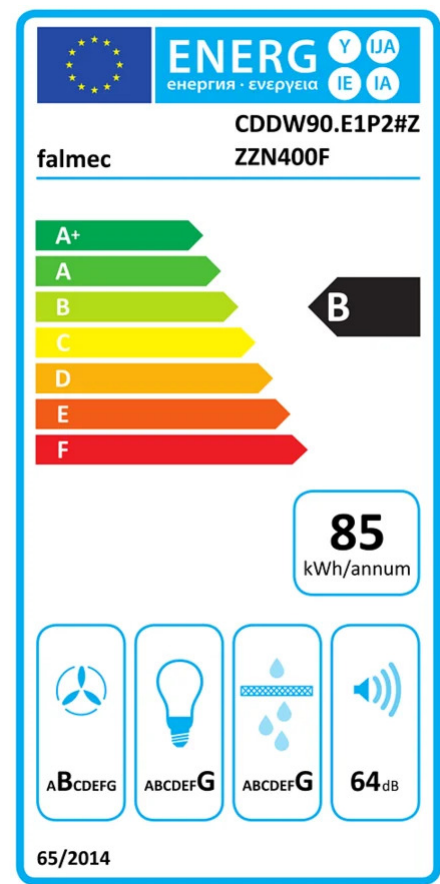
CARATTERISTICHE TECNICHE MOTORE

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



REMOTE UNDER-ROOF MOTOR 950 M3/H



PF		
S	Falmec Lab	
M	Remote under-roof motor 950 m3/h	
AEC	84.5	kWh/a
EEC	B	
FDE	24.6	
FDEC	B	
LE	3	
LEC	G	
GFE	36	
GFEC	G	
Qmin	330	m³ /h
Qmax	610	m³ /h
Qboost	730	m³ /h
SPEmin	51	dBa
SPEmax	64	dBa
SPEboost	68	dBa
PO	0	W
PS	0.48	W
PI		
F	1.1	
EEI	68.9	
Qbep	369	m³ /h
Pbep	422	Pa
Qboost	730	m³ /h
Wbep	176	W
WL	19	W
Emiddle	57	lux
Lwa-SPEmax	64	dBa

SLIM MOTOR 600 M3/H

PF		
S		
M	Slim motor 600 m3/h	
AEC	95.5	kWh/a
EEC	C	
FDE	19.3	
FDEC	C	
LE	3	
LEC	G	
GFE	36	
GFEC	G	
Qmin	325	m³ /h
Qmax	550	m³ /h
Qboost	620	m³ /h
SPEmin	52	dBa
SPEmax	64	dBa
SPEboost	67	dBa
PO	0	W
PS	0.48	W

PI		
F	1.3	
EEL	79.3	
Qbep	440	m³ /h
Pbep	271	Pa
Qboost	620	m³ /h
Wbep	172	W
WL	19	W
Emiddle	57	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