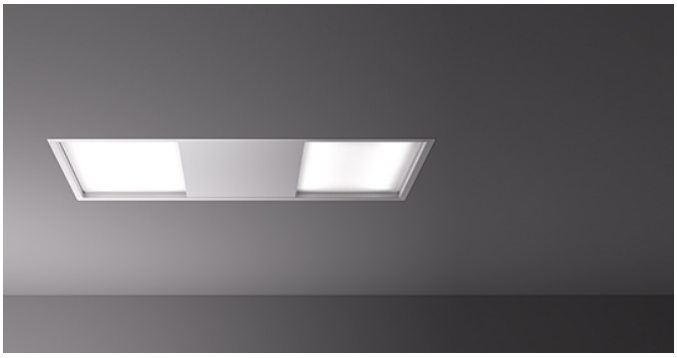
falmec

SKEMA

Version
Slim motor 800 m³/h

Collection
Design+

EAN code
8034122360966



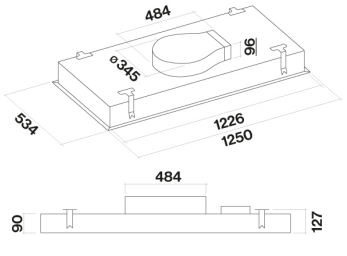
The photograph is purely for information
It may not correspond to the selected version.

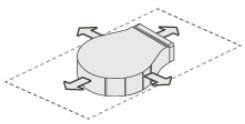
FEATURES

Perimeter suction
Electronic control
LED lighting
Metallic grease filter, removable and washable
Remote control included
Dynamic LED Light (2700K - 5600K)
Motor sold separately
Tempered glass

OPTIONAL ACCESSORIES

KACL.396
Ø200 - Flange
KACL.398
Ø150 - Flange
KACL.770#41F
Remote under-roof 1100 m3/h Brushless
KACL.782#49F
Slim motor 800 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.798#41F
Remote under-roof motor 950 m3/h
KACL.939#BF
Ceiling re-circulation filtering kit (only for Slim Motor)





TECHNICAL FEATURES

Installation type
Ceiling
Dimensions
120 cm
Finishing
Painted white steel
Type of control
Electronic control
Speed settings
4
Lighting
All surface led 43 W (2700-5600 K)
Maximum distance
Gas hob: 150 cm
Electric hob: 150 cm

PACKAGING:WEIGHTS AND VOLUMES

SKEMA Gross weight
30.2 kg
Net weight
26.7 kg
Volumes
0.18 m³
Packaging size
Length
1420 mm
Height
190 mm
Depth
670 mm
REMOTE MOTOR Slim motor 800 m³/h **Gross weight**
6.5 kg
Net weight
5.2 kg
Volumes
0.04 m³
Packaging size
Length
575 mm
Height
195 mm
Depth
395 mm

CONSUMPTION AND CONNECTION FEATURES

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

MOTOR TECHNICAL SHEET

Maximum capacity
550 m³/h
I.E.C. 61591
Maximum noise level
66 dB(A)re1pW
I.E.C.60704-2-13
Maximum pressure (Pa)
600 Pa
Max. motor power
150 W
ENERGY CLASS
B

Hood and motor dimensions

Under–roof motor/onboard motor outlets heading charts

falmec

SKEMA

Version
Slim motor 800 m³/h

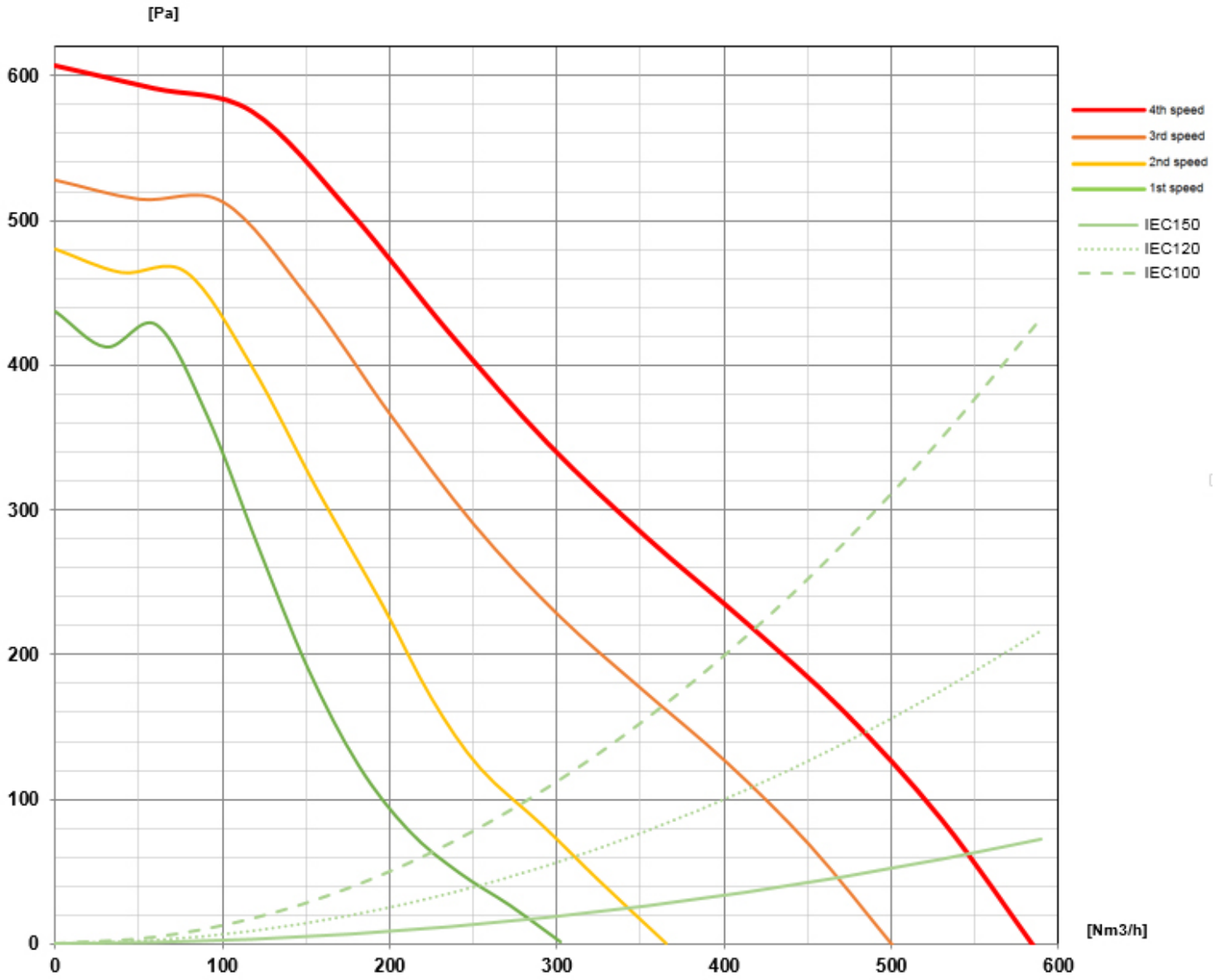
Collection
Design+

EAN code
8034122360966

MOTOR TECHNICAL SHEET

Motor speed	1	2	3	4
Noise level dB(A)re1pW- I.E.C.60704-2-13	52	58	63	66
Capacity (m3/h) I.E.C.61591	285	340	470	550
Maximum pressure (Pa)	400	480	500	600
Motor Power (W)	100	110	120	150
Air outlet	220x90	220x90	220x90	220x90

CAPACITY / PRESSURE



falmec

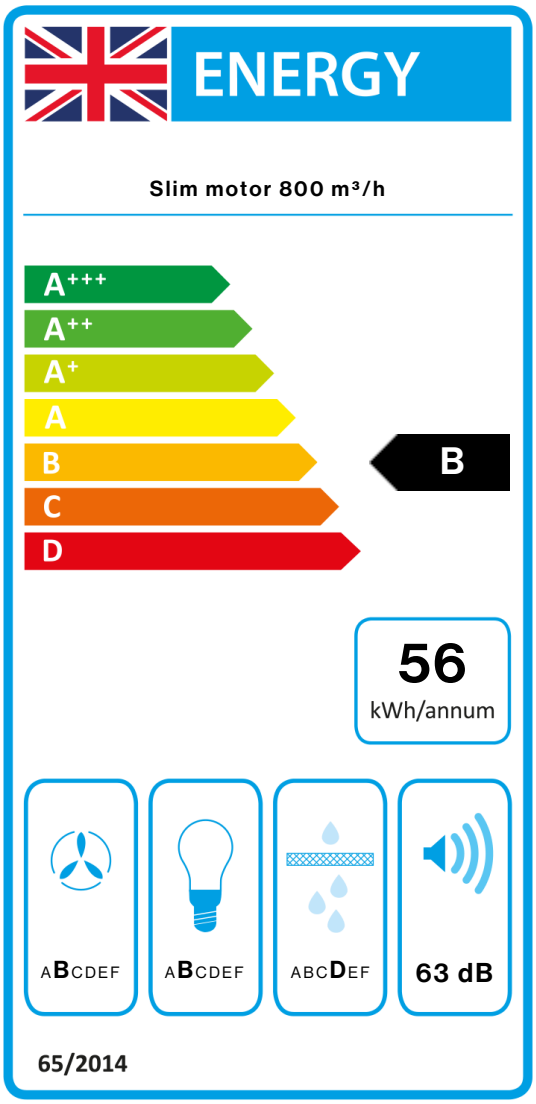
SKEMA

Version
Slim motor 800 m³/h

Collection
Design+

EAN code
8034122360966

ENERGY LABEL



PF		
S	Falmec Spa	
M	Slim motor 800 m³/h	
AEC	56,0	kWh/a
EEC	B	
FDE	24,2	
FDEC	B	
LE	22,9	
LEC	B	
GFE	65,1	
GFEC	D	
Qmin	285,0	m³/h
Qmax	470,0	m³/h
Qboost	550,0	m³/h
SPEmin	52	dBa
SPEmax	63	dBa
SPEboost	66	dBa
PO	-	W
PS	0,48	W
PI		
F	1.1	
EEI	65,1	
Qbep	337,0	m³/h
Pbep	298	Pa
Qboost	550,0	m³/h
Wbep	115,0	W
WL	13,50	W
Emiddle	309	lex
Lwa-SPEmax	63	dBa

PF_Product fiche according to 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_Airbone 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** F_Time increase factor / EEI_Energy Efficiency Index / Qbep_Measured air flow rate at best efficiency point / Pbep_Measured air pressure at best efficiency point / Qboost_Maximun 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.