

NUVOLA 90

Version
Slim motor 800 m³/h

Collection
Design+

EAN code
8034122363127



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

FEATURES

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

Cut-out size: 505 x 940 mm
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.928**
Filters spare
- KACL.931**
Filters Carbon.Zeo - Spare
- KACL.939#BF**
Ceiling re-circulation filtering kit (only for Slim Motor)
- KACL.953#BF**
Carbon.Zeo vertical outlet ceiling filter unit kit

TECHNICAL FEATURES

- Installation type**
Ceiling
- Dimensions**
90 cm
- Finishing**
Scotch brite stainless steel (AISI 304)
- Type of control**
Electronic control
- Speed settings**
4
- Lighting**
Led 2x16 W - 2700 K / 5600 K
- Filter**
3 x Metallic filter "Base" - 290x267 mm
- Maximum distance**
Gas hob: 150 cm
Electric hob: 150 cm

PACKAGING:WEIGHTS AND VOLUMES

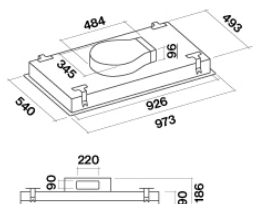
- NUVOLA 90 Gross weight**
30 kg
- Net weight**
27.2 kg
- Volumes**
0.14 m³
- Packaging size**
Length
1120 mm
Height
190 mm
Depth
670 mm
- REMOTE MOTOR Slim motor**
800 m³/h **Gross weight**
6.5 kg
- Net weight**
5.2 kg
- Volumes**
0.04 m³
- Packaging size**
Length
575 mm
Height
195 mm
Depth
395 mm

CONSUMPTION AND CONNECTION FEATURES

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

MOTOR TECHNICAL SHEET

- Maximum capacity**
540 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**
C



Nuvola Led 90 - slim motor

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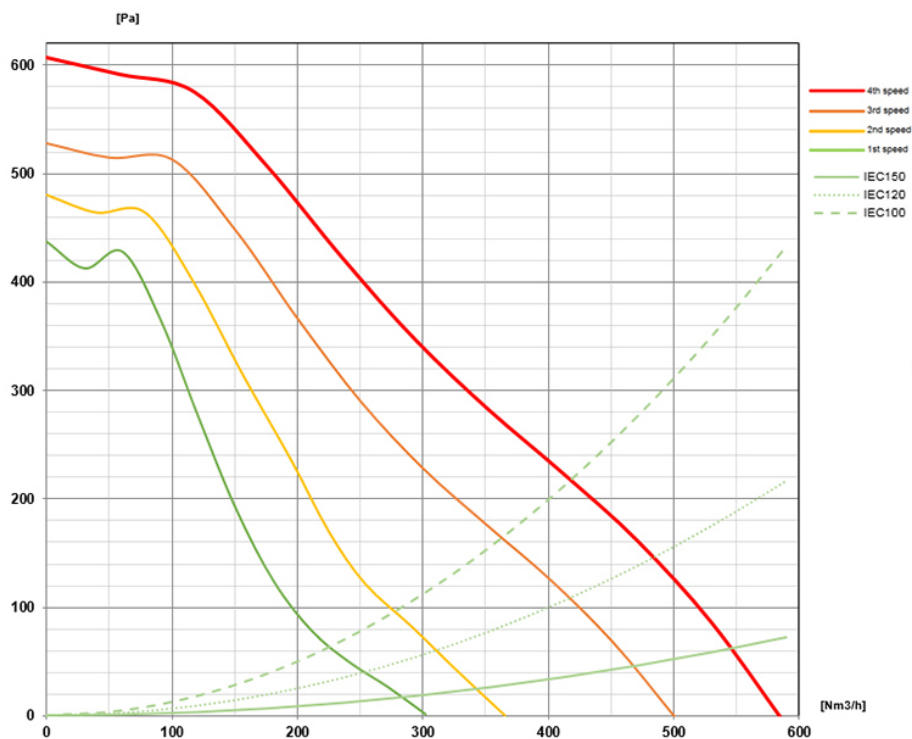
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MOTOR TECHNICAL SHEET

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	245	350	470	540
Maximum pressure (Pa)	400	480	530	600
Motor Power (W)	100	110	120	150
Air outlet	220x90	220x90	220x90	220x90

CAPACITY / PRESSURE



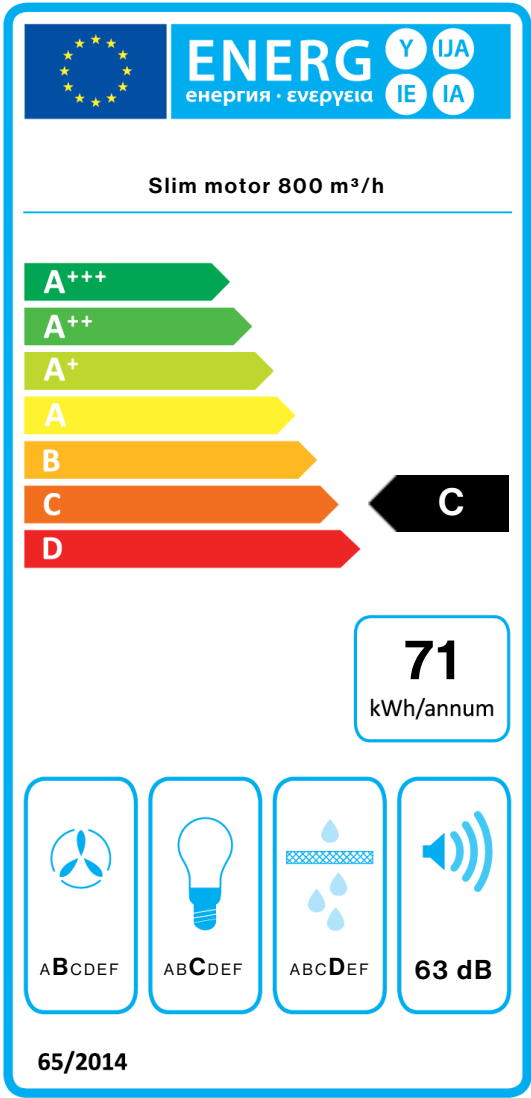
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ENERGY LABEL



PF		
S	Falmec Spa	
M	Slim motor 800 m³/h	
AEC	70,9	kWh/a
EEC	C	
FDE	24,2	
FDEC	B	
LE	17,5	
LEC	C	
GFE	65,1	
GFEC	D	
Qmin	245,0	m³/h
Qmax	470,0	m³/h
Qboost	540,0	m³/h
SPEmin	52	dBa
SPEmax	63	dBa
SPEboost	66	dBa
PO	-	W
PS	0,48	W
PI		
F	1.1	
EEL	73,3	
Qbep	332,0	m³/h
Pbep	297	Pa
Qboost	540,0	m³/h
Wbep	113,0	W
WL	35,00	W
Emiddle	613	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_Airborne acoustical A-weighted sound power emissions (in dB) at intensive or boost setting / PO_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 / EEL_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.