

NUVOLA 90

Version

Remote under-roof motor 950 m³/h

Collection

Design+

EAN code

8034122353135



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

FEATURES

Perimeter suction
Electronic control
Neon lighting
Metallic grease filter, removable and washable
Remote control included

Cut-out size: 505 x 940 mm

OPTIONAL ACCESSORIES

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

90 cm

Finishing

Painted white steel

Type of control

Electronic control

Speed settings

4

Lighting

Neon

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

26.2 kg

Net weight

23.4 kg

Volumes

0.14 m³

Packaging size

Length

1120 mm

Height

190 mm

Depth

670 mm

REMOTE MOTOR Remote under-roof motor 950 m³/h

Gross weight

10 kg

Net weight

9 kg

Volumes

0.06 m³

Packaging size

Length

435 mm

Height

340 mm

Depth

385 mm

CONSUMPTION AND CONNECTION FEATURES

Maximum consumption

120 W

Voltage

220-240V

Frequency

50-60Hz

Plug type

Shuko

MOTOR TECHNICAL SHEET

Maximum capacity

830 m³/h

I.E.C. 61591

Maximum noise level

68 dB(A)re1pW

I.E.C.60704-2-13

Maximum pressure (Pa)

580 Pa

Max. motor power

270 W

ENERGY CLASS

C

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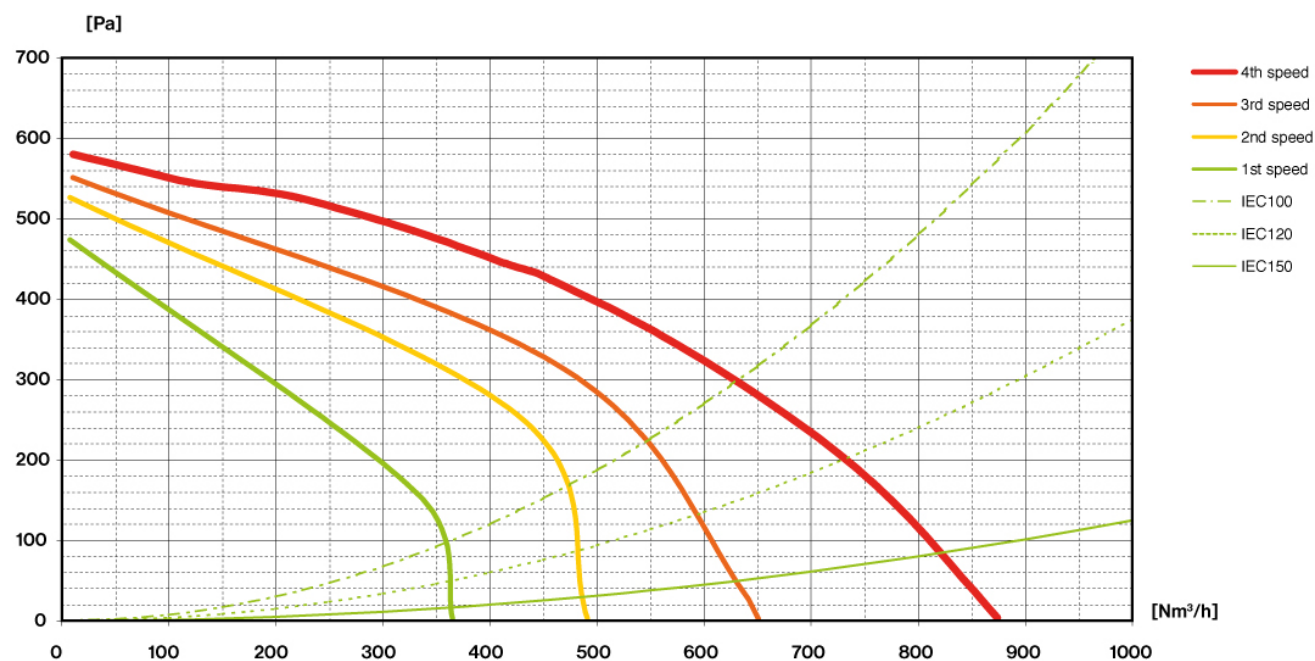
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MOTOR TECHNICAL SHEET

| Motor speed | 1 | 2 | 3 | 4 |
|--|-----|-----|-----|-----|
| Noise level dB(A) _{re1pW-I.E.C.60704-2-13} | 50 | 57 | 64 | 68 |
| Capacity (m ³ /h) I.E.C.61591 | 360 | 480 | 630 | 830 |
| Maximum pressure (Pa) | 480 | 520 | 560 | 580 |
| Motor Power (W) | 190 | 220 | 250 | 270 |
| Air outlet | 150 | 150 | 150 | 150 |

CAPACITY / PRESSURE



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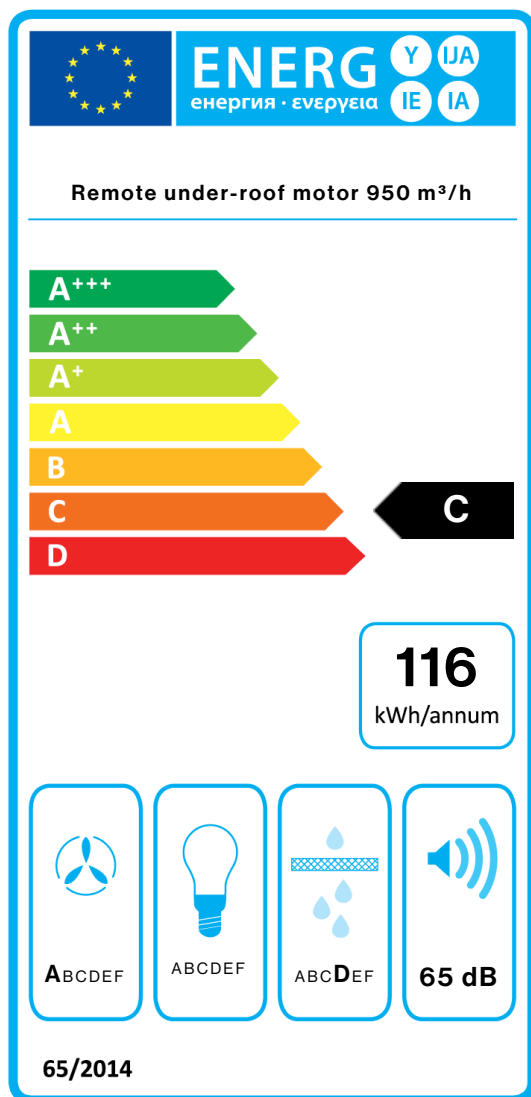
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ENERGY LABEL



| PF | | |
|------------|---|-------------------|
| S | Falmec Spa | |
| M | Remote under-roof motor 950 m ³ /h | |
| AEC | 116,3 | kWh/a |
| EEC | C | |
| FDE | 29,5 | |
| FDEC | A | |
| LE | 1,2 | |
| LEC | G | |
| GFE | 65,1 | |
| GFEC | D | |
| Qmin | 360,0 | m ³ /h |
| Qmax | 630,0 | m ³ /h |
| Qboost | 880,0 | m ³ /h |
| SPEmin | 51 | dBa |
| SPEmax | 65 | dBa |
| SPEboost | 69 | dBa |
| PO | - | W |
| PS | 0,68 | W |
| PI | | |
| F | 0.9 | |
| EEL | 73,9 | |
| Qbep | 441,0 | m ³ /h |
| Pbep | 434 | Pa |
| Qboost | 880,0 | m ³ /h |
| Wbep | 180,0 | W |
| WL | 78,00 | W |
| Emiddle | 91 | lex |
| Lwa-SPEmax | 65 | 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_Maximum 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.