

SIRIO

Version

Ceiling 90

Collection

Design+

EAN code

8034122358482

KACL.782#49F

Slim motor 800 m³/h

Collection

Accessoires

EAN code

8034122708584



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

FEATURES

White tempered glass

Electronic control

Remote control included

Dynamic LED Light (2700K - 5600K)

OPTIONAL ACCESSORIES

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.939#BF

Ceiling re-circulation filtering kit
(only for Slim Motor)

TECHNICAL FEATURES

Installation type

Ceiling

Dimensions

90 cm

Type of control

Electronic control

Speed settings

4

Lighting

Led 4x3,6 W - 2700 K / 5600 K

Filter

Metallic filter "Base" - 290x326 mm - 2 pz

PACKAGING:WEIGHTS AND VOLUMES

SIRIO

Ceiling 90

Gross weight

31.70 kg

Net weight

27.80 kg

Volume

0.21 m³

Packaging size

Length

1330 mm

Height

725 mm

Depth

215 mm

REMOTE MOTOR

Slim motor 800 m³/h

Gross weight

10.00 kg

Net weight

9.00 kg

Volumes

0.04 m³

Packaging size

Length

550 mm

Height

370 mm

Depth

175 mm

CONSUMPTION AND CONNECTION FEATURES

Maximum consumption

306 W

Voltage / Frequency

220-240V

50-60Hz

MOTOR TECHNICAL SHEET

Maximum capacity

680 m³/h

I.E.C. 61591

Maximum noise level

68 dB(A)re1pW

I.E.C.60704-2-13

Maximum pressure (Pa)

490 Pa

Max. motor power

239 W

ENERGY CLASS

C

SIRIO

Version

Ceiling 90

Collection

Design+

EAN code

8034122358482

KACL.782#49F

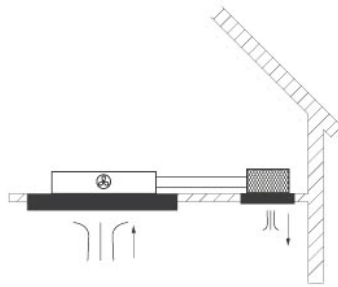
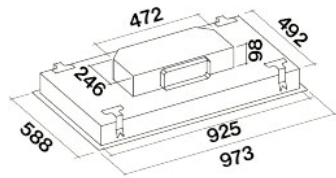
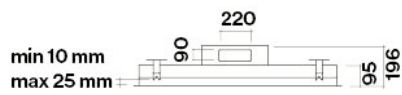
Slim motor 800 m³/h

Collection

Accessoires

EAN code

8034122708584



SIRIO

KACL.782#49F
Slim motor 800 m³/h

Version

Ceiling 90

Collection

Design+

EAN code

8034122358482

Collection

Accessoires

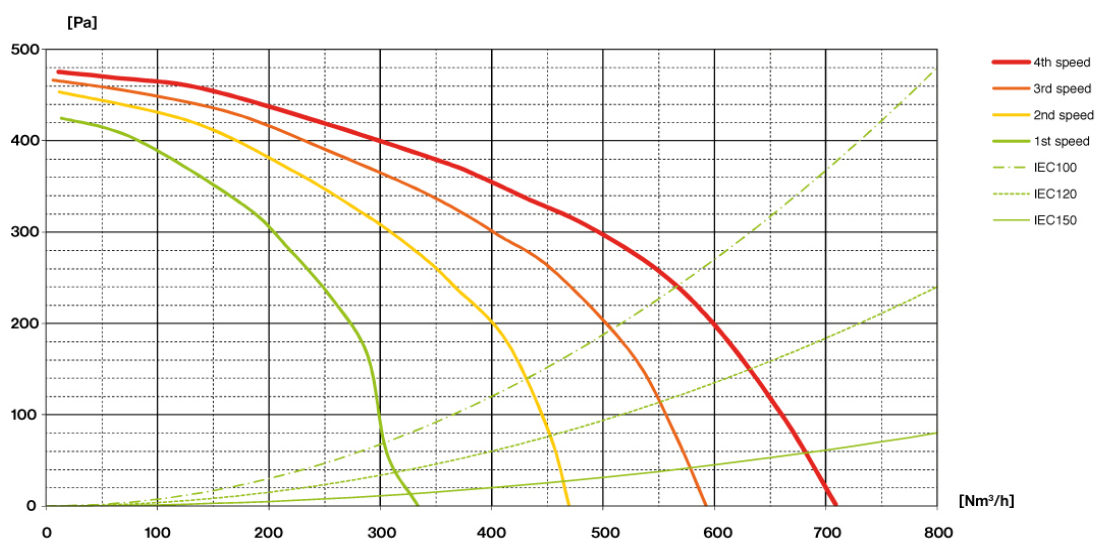
EAN code

8034122708584

MOTOR TECHNICAL SHEET

| Motor speed | 1 | 2 | 3 | 4 |
|---|--------------------------|-----|-----|-----|
| Noise level dB(A)re1pW-I.E.C.60704-2-13 | 52 | 60 | 65 | 68 |
| Capacity (m ³ /h) I.E.C.61591 Normalized Pipes | 330 | 470 | 580 | 680 |
| Maximum pressure (Pa) | 420 | 460 | 470 | 490 |
| Motor Power (W) | 158 | 177 | 194 | 239 |
| Air outlet | 220x90220x90220x90220x90 | | | |

CAPACITY / PRESSURE



SIRIO

KACL.782#49F
Slim motor 800 m³/h

Version

Ceiling 90

Collection

Design+

EAN code

8034122358482

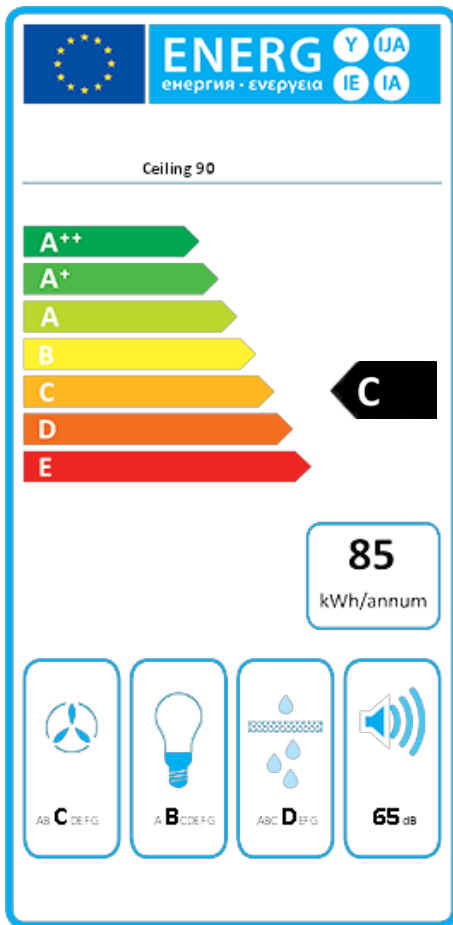
Collection

Accessoires

EAN code

8034122708584

ENERGY LABEL



| PF | | |
|-------------------|------------|-------------------|
| S | Falmec Spa | |
| M | Ceiling 90 | |
| AEC | 84,8 | kWh/a |
| ECC | C | |
| FDE | 22,6 | |
| FDEC | C | |
| LE | 22,9 | |
| LEC | B | |
| GFE | 65,1 | |
| GFEC | D | |
| Qmin | 330,0 | m ³ /h |
| Qmax | 580,0 | m ³ /h |
| Qboost | 700,0 | m ³ /h |
| SPEmin | 52 | dBa |
| SPEmax | 65 | dBa |
| SPEboost | 68 | dBa |
| PO | - | W |
| PS | 0,48 | W |
| PI | | |
| F | 1,2 | |
| EEl | 72,6 | |
| Qbep | 488,0 | m ³ /h |
| Pbep | 285 | Pa |
| Qboost | 700,0 | m ³ /h |
| Wbep | 171,0 | W |
| WL | 13,50 | W |
| Emiddle | 309 | lux |
| 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.