falmec

## STELLA

**Version**
Slim motor 800 m³/h

**Collection**
Design+

**EAN code**
8034122363288



*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**

### 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**
Painted white steel
**Type of control**
Electronic control
**Speed settings**
4
**Lighting**
Led 4x3,6 W - 2700 K / 5600 K
**Filter**
2 x Metallic filter "Base" - 290x326 mm
**Maximum distance**
Gas hob: 150 cm
Electric hob: 150 cm

### PACKAGING:WEIGHTS AND VOLUMES

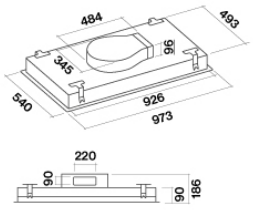
**STELLA Gross weight**
24.6 kg
**Net weight**
21.8 kg
**Volumes**
0.14 m³
**Packaging size**
Length
1120 mm
Height
190 mm
Depth
670 mm
**REMOTE MOTOR** Slim motor 800 m³/h **Gross weight**
6.5 kg
**Net weight**
5.2 kg
**Volumes**
0.04 m³
**Packaging size**
Length
575 mm
Height
195 mm
Depth
395 mm

### CONSUMPTION AND CONNECTION FEATURES

**Maximum consumption**
30 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**
B




*Stella Led 90 - slim motor*

falmec

## STELLA

**Version**
Slim motor 800 m³/h

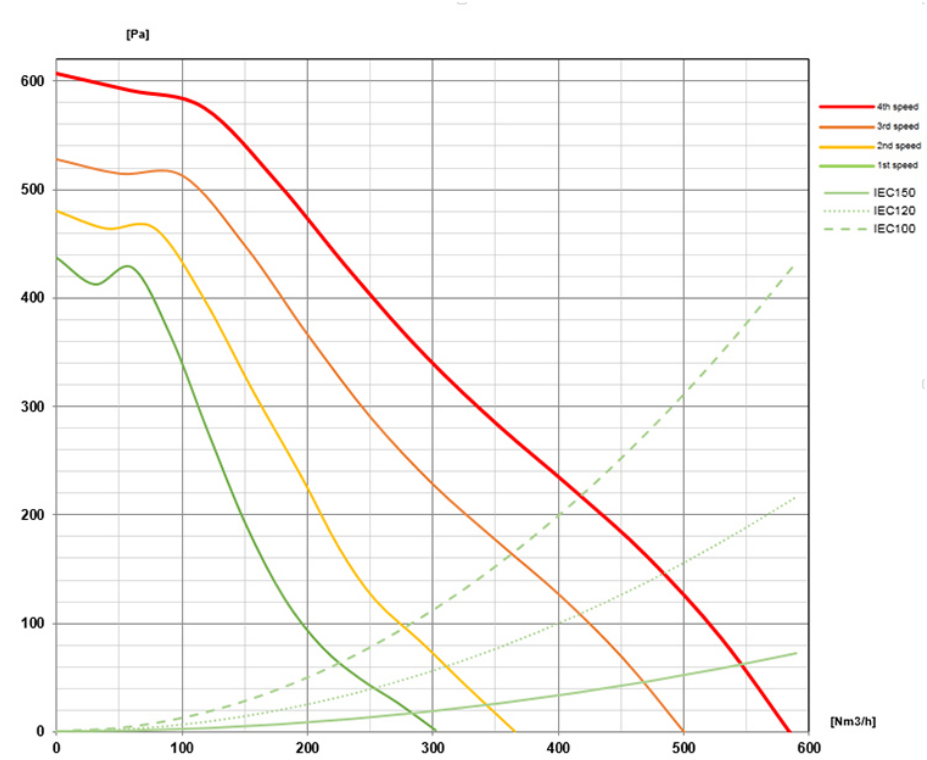
**Collection**
Design+

**EAN code**
8034122363288

## 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



falmec

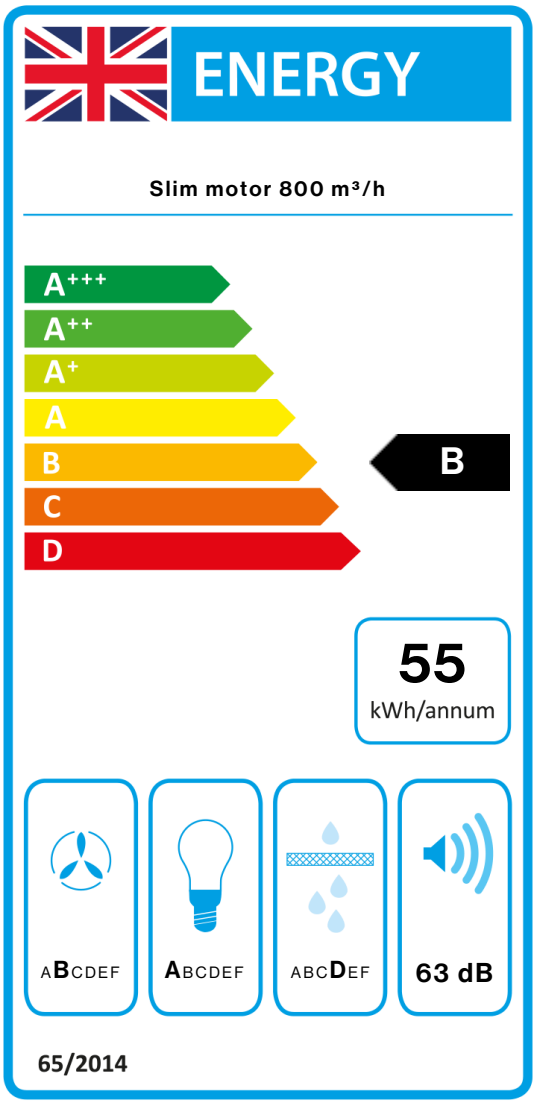
**STELLA**

**Version**
Slim motor 800 m³/h

**Collection**
Design+

**EAN code**
8034122363288

**ENERGY LABEL**




| PF | | |
|---|---|---|
| S | Falmec Spa | |
| M | Slim motor 800 m³/h | |
| AEC | 55,2 | kWh/a |
| EEC | B | |
| FDE | 24,2 | |
| FDEC | B | |
| LE | 29,1 | |
| LEC | A | |
| 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 | |
| EEI | 65,0 | |
| Qbep | 332,0 | m³/h |
| Pbep | 297 | Pa |
| Qboost | 540,0 | m³/h |
| Wbep | 113,0 | 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.