falmec

**LINE**

**Version**
Wall 90 cm - 600 m3/h

**Collection**
Design

**EAN code**
8034122320748



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

## FEATURES

**Scotch brite stainless steel (AISI 304)**
**Mechanical control**
**LED lighting**
**Air Falmec filter for balanced suction**
**Charcoal filter included**

## OPTIONAL ACCESSORIES

**KACL.510#I**
Extension H700 - Wall
**KACL.512#I**
Extension H960 - Wall
**KACL.815**
Protective cleaning cloths for stainless steel (box 10 pcs)

## TECHNICAL FEATURES

**Installation type**
Wall
**Dimensions**
90 cm
**Finishing**
Scotch brite stainless steel (AISI 304)
**Motor**
600 m³/h
**Type of control**
Mechanical control
**Lighting**
Led 2x1,2 W - 3200 K
**Filter**
3 x Metallic filter "Air Falmec" - Wall 278x301 mm
**Charcoal filter**
Square charcoal filter - Type 3 (included)
**Minimum distance**
Gas hob: 63 cm
Electric hob: 52 cm

## PACKAGING:WEIGHTS AND VOLUMES

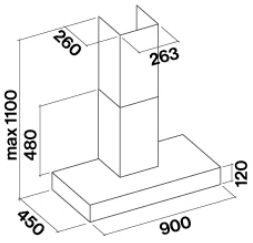
**Gross weight**
23 kg
**Net weight**
18 kg
**Volumes**
0.3 m³
**Packaging size**
Length
995 mm
Height
510 mm
Depth
595 mm

## CONSUMPTION AND CONNECTION FEATURES

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

## MOTOR TECHNICAL SHEET

**Maximum capacity**
480 m³/h
I.E.C. 61591
**Maximum noise level**
65 dB(A)re1pW
I.E.C.60704-2-13
**Maximum pressure (Pa)**
500 Pa
**Max. motor power**
180 W
**ENERGY CLASS**
C



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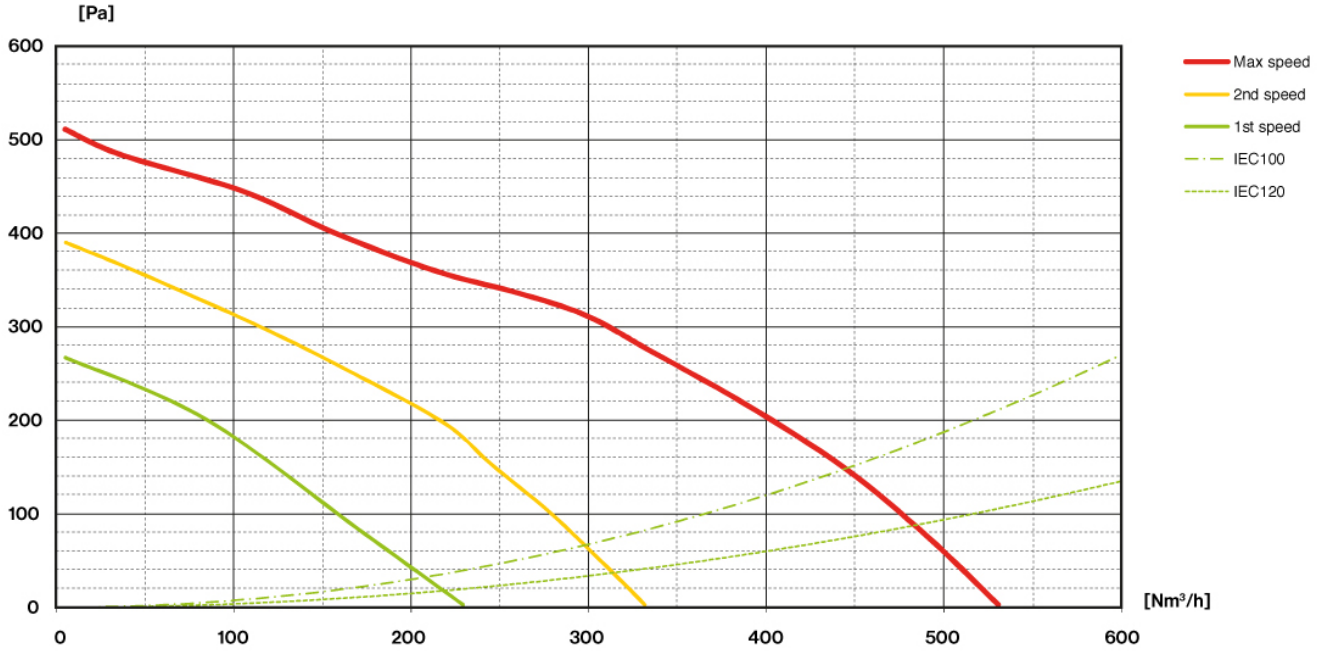
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## MOTOR TECHNICAL SHEET

| Motor speed | 1 | 2 | 3 |
|---|---|---|---|
| Noise level dB(A)re1pW-I.E.C.60704-2-13 | 49 | 58 | 65 |
| Capacity (m3/h) I.E.C.61591 | 220 | 320 | 480 |
| Maximum pressure (Pa) | 270 | 400 | 500 |
| Motor Power (W) | 100 | 130 | 180 |
| Air outlet | 120 | 120 | 120 |

## CAPACITY / PRESSURE



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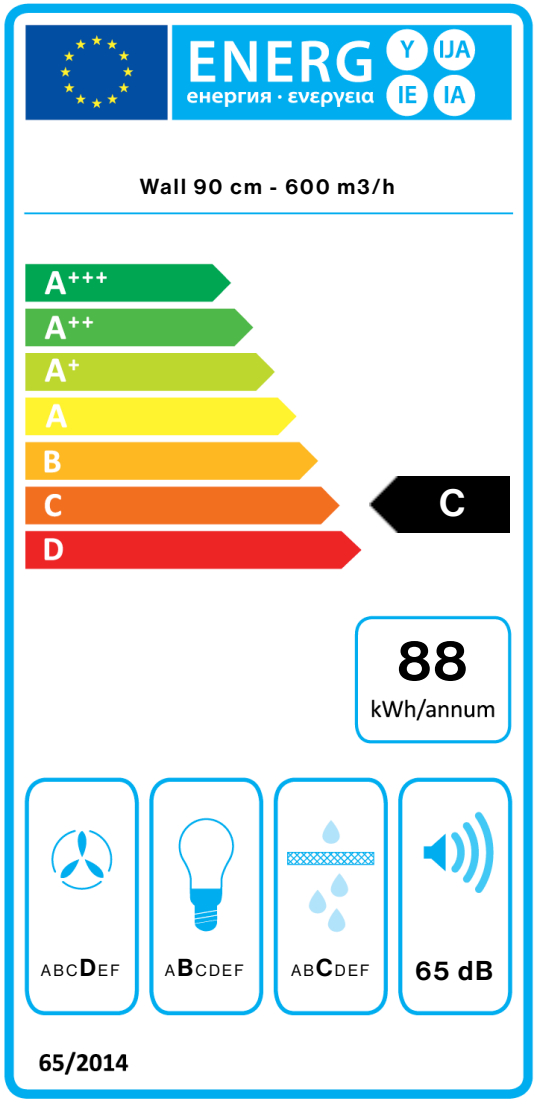
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**ENERGY LABEL**




| PF | | |
|---|---|---|
| S | Falmec Spa | |
| M | Wall 90 cm - 600 m3/h | |
| AEC | 87,7 | kWh/a |
| EEC | C | |
| FDE | 15,8 | |
| FDEC | D | |
| LE | 20,5 | |
| LEC | B | |
| GFE | 80,0 | |
| GFEC | C | |
| Qmin | 220,0 | m³/h |
| Qmax | 480,0 | m³/h |
| Qboost | 480,0 | m³/h |
| SPEmin | 49 | dBa |
| SPEmax | 65 | dBa |
| SPEboost | - | dBa |
| PO | - | W |
| PS | 0,00 | W |
| **PI** | | |
| F | 1.4 | |
| EEI | 80,9 | |
| Qbep | 303,0 | m³/h |
| Pbep | 308 | Pa |
| Qboost | 480,0 | m³/h |
| Wbep | 164,0 | W |
| WL | 5,30 | W |
| Emiddle | 109 | 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_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.