

| | |
|-------------------|--|
| Version | Wall - 90 cm - White - 800 m ³ /h |
| Design | Falmec Lab |
| Collection | Design |

TECHNICAL FEATURES

| | |
|--------------------------------------|--|
| Materials/Finishes | Scotch brite stainless steel (AISI 304) |
| Materials/Finishes | White tempered glass finishing |
| Features | Perimeter suction |
| Control | Touch control |
| Function | Extracting/Filtering |
| Chimney | Possible to duct wall mounted from rear Optional chimney |
| Lighting | Dynamic Light (2700K - 5600K) LED 3x1,2 W - 2700 K / 5600 K |
| Filters | Metallic grease filter, removable and washable Combined regenerable Carbon.Zeo filter (optional) Charcoal filter |
| Dimensions | 90 cm |
| Minimum Electric hob distance | 52 cm |
| Minimum Gas hob distance | 57 cm |
| Notes | Water, like air, is a fluid transparent and vital element. Falmec transfers its experience from one element to the other, presenting a range of solutions for the use of water in the kitchen. |



Photograph is for information purposes only. May not correspond to the selected version

CONNECTION AND CONSUMPTION FUNCTIONS

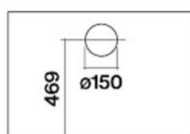
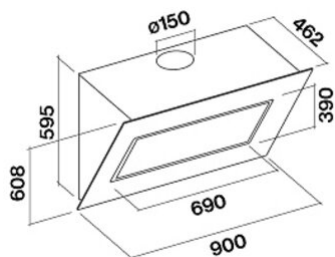
| | |
|----------------------------|------------------|
| Maximum consumption | 280 W |
| Voltage/Frequency | 220-240V 50-60Hz |
| Plug | Shuko |

MOTOR

| | |
|----------------------------|-----------------------------------|
| Motor | 800 m ³ /h |
| Maximum capacity | 750 m ³ /h I.E.C.61591 |
| Maximum sound level | 58 dB (A)re1pW I.E.C. 60704-2-13 |
| Energy class | A |

WEIGHTS AND VOLUMES

| | |
|-----------------------------|---------------------------|
| Gross weight | 39 kg |
| Net weight | 33 kg |
| Volume | 0.42 m ³ |
| Packaging dimensions | L 1035 x H 562 x P 740 mm |



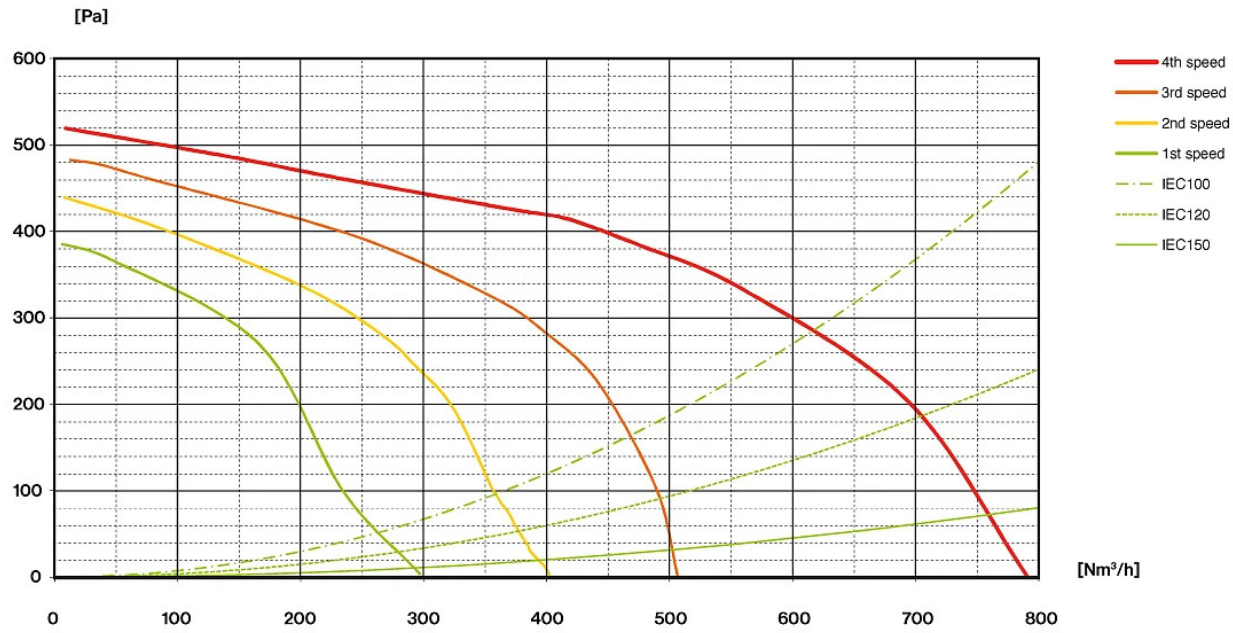
Optional accessories

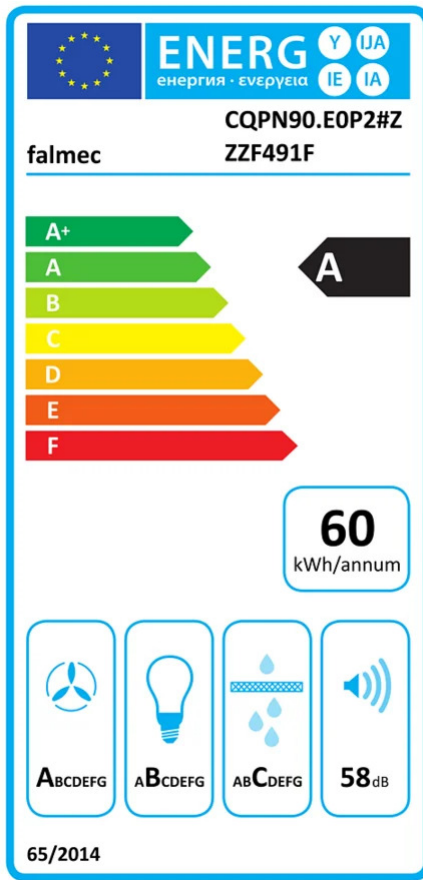
| Code | Description |
|------------|---|
| KACL.941 | External Carbon.Zeo filter unit for sloped hoods |
| KCQAN.00#I | Chimney - Inox |
| KCQAN.00#B | Chimney - White |
| KACL.1059 | Conveyer for air outlet (Ø150) |
| KACL.815 | Protective cleaning cloths for stainless steel (box 10 pcs) |

ENGINE SPECIFICATIONS

| Motor speed | 1 | 2 | 3 | 4 |
|-------------------------------------|-----|-----|-----|-----|
| Noise dB(A) re1pW I.E.C. 60704-2-13 | 46 | 53 | 58 | 66 |
| Capacity | 295 | 390 | 500 | 750 |
| Maximum pressure (Pa) | 390 | 440 | 490 | 510 |
| Motor power (W) | 130 | 150 | 178 | 224 |
| Air outlet | 150 | 150 | 150 | 150 |

FLOW RATE / PRESSURE





| PF | | |
|------------|---------------------------------|-------------------|
| S | Falmec Lab | |
| M | Wall - 90 cm - White - 800 m3/h | |
| AEC | 59.50 | kWh/a |
| EEC | A | |
| FDE | 29.40 | |
| FDEC | A | |
| LE | 20.70 | |
| LEC | B | |
| GFE | 76 | |
| GFEC | C | |
| Qmin | 295 | m ³ /h |
| Qmax | 500 | m ³ /h |
| Qboost | 750 | m ³ /h |
| SPEmin | 46 | dBa |
| SPEmax | 58 | dBa |
| SPEboost | 66 | dBa |
| PO | | |
| PS | 0.00 | W |
| PI | | |
| F | 0.00 | |
| EEL | 54.00 | |
| Qbep | 430 | m ³ /h |
| Pbep | 404 | Pa |
| Qboost | 750 | m ³ /h |
| Wbep | 164 | W |
| WL | 6.50 | W |
| Emiddle | 134 | lux |
| Lwa-SPEmax | 58 | dBa |

PF_Scheda prodotto conforme a 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 / P0_Power consumption in off mode (Po) / Ps_Power consumption in stand by mode (Ps).

PI_Additional information according to 66/2014 Calculation methods: EN 61591:2020 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.