

|                               |                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------|
| Version                       | Plus - Wall - 60 cm - Inox - 600 m3/h                                               |
| Design                        | Falmec Lab                                                                          |
| Collection                    | Design                                                                              |
| <b>TECHNICAL FEATURES</b>     |                                                                                     |
| Materials/Finishes            | Scotch brite stainless steel                                                        |
| Control                       | Electronic control<br>Remote control (optional)<br>Dialogue system                  |
| Function                      | Extracting/Filtering                                                                |
| Lighting                      | Dimmable lighting<br>Dynamic Light (2700K - 5600K)<br>LED 2x1,2 W - 2700 K / 5600 K |
| Filters                       | Metallic grease filter, removable and washable<br>Charcoal filter (optional)        |
| Dimensions                    | 60 cm                                                                               |
| Minimum Electric hob distance | 52 cm                                                                               |
| Minimum Gas hob distance      | 63 cm                                                                               |



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

CONNECTION AND CONSUMPTION FUNCTIONS

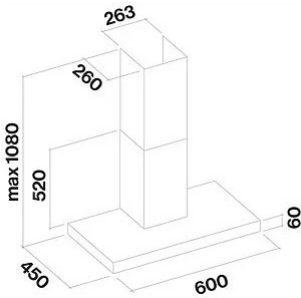
|                     |                  |
|---------------------|------------------|
| Maximum consumption | 230 W            |
| Voltage/Frequency   | 220-240V 50-60Hz |

MOTOR

|                     |                                  |
|---------------------|----------------------------------|
| Motor               | 600 m³/h                         |
| Maximum capacity    | 580 m³/h I.E.C.61591             |
| Maximum sound level | 56 dB (A)re1pW I.E.C. 60704-2-13 |
| Energy class        | B                                |

WEIGHTS AND VOLUMES

|                      |                          |
|----------------------|--------------------------|
| Gross weight         | 15.4 kg                  |
| Net weight           | 12 kg                    |
| Volume               | 0.19 m3                  |
| Packaging dimensions | L 710 x H 452 x P 595 mm |



Optional accessories

| Code      | Description                     |
|-----------|---------------------------------|
| 103050107 | Square charcoal filter - Type 3 |

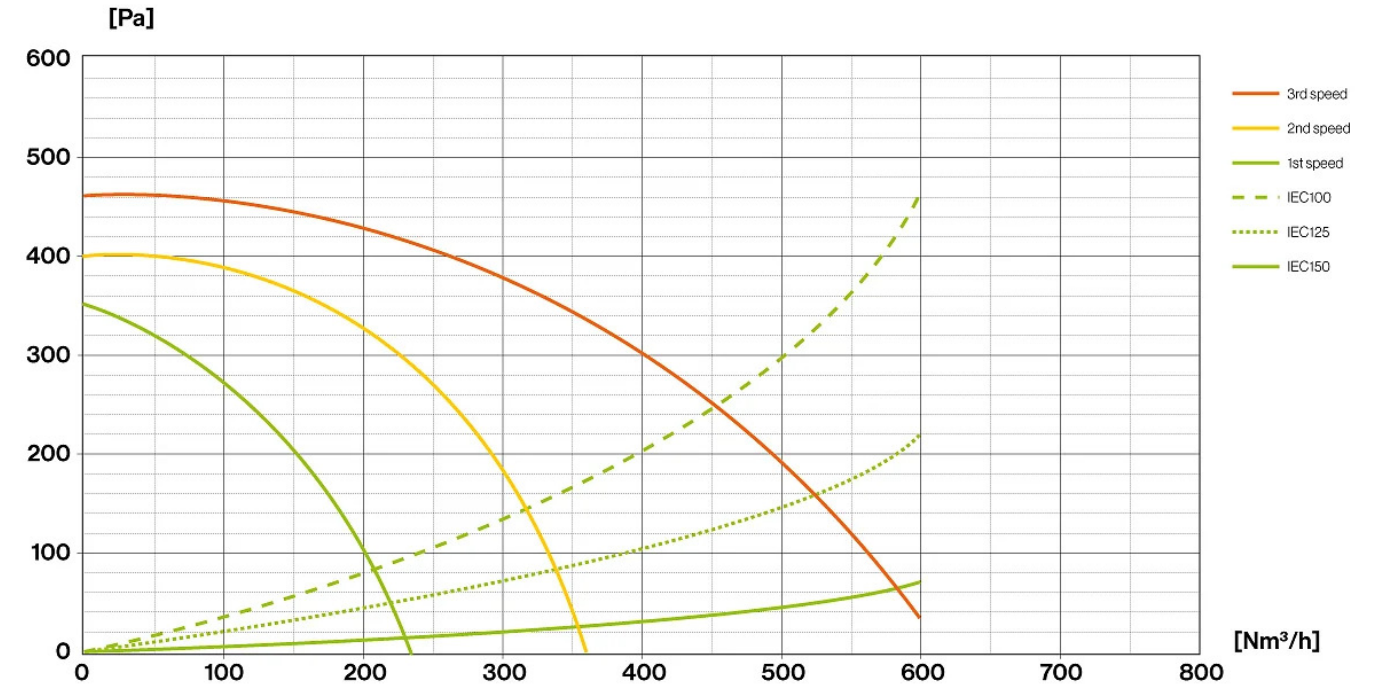
**Optional accessories**

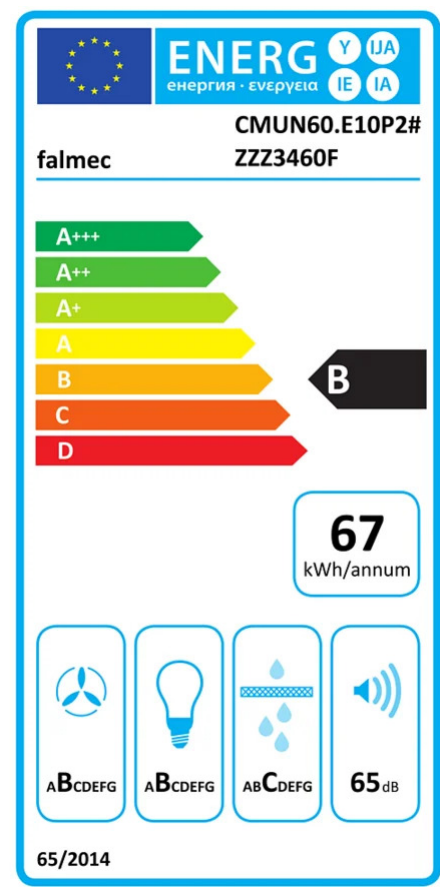
| <i><b>Code</b></i> | <i><b>Description</b></i>                           |
|--------------------|-----------------------------------------------------|
| KACL.864           | Air flow conveyor for re-circulation version (Wall) |
| 105080053          | Remote control                                      |

ENGINE SPECIFICATIONS

|                                     |     |     |     |
|-------------------------------------|-----|-----|-----|
| Motor speed                         | 1   | 2   | 3   |
| Noise dB(A) re1pW I.E.C. 60704-2-13 | 47  | 56  | 65  |
| Capacity                            | 240 | 350 | 580 |
| Maximum pressure (Pa)               | 250 | 400 | 480 |
| Motor power (W)                     | 130 | 160 | 200 |
| Air outlet                          | 150 | 150 | 150 |

FLOW RATE / PRESSURE





| PF         |                                       |       |
|------------|---------------------------------------|-------|
| S          | Falmecc Lab                           |       |
| M          | Plus - Wall - 60 cm - Inox - 600 m3/h |       |
| AEC        | 67.4                                  | kWh/a |
| EEC        | B                                     |       |
| FDE        | 23.2                                  |       |
| FDEC       | B                                     |       |
| LE         | 27.9                                  |       |
| LEC        | B                                     |       |
| GFE        | 80                                    |       |
| GFEC       | C                                     |       |
| Qmin       | 240                                   | m³ /h |
| Qmax       | 580                                   | m³ /h |
| Qboost     | 580                                   | m³ /h |
| SPEmin     | 47                                    | dBa   |
| SPEmax     | 56                                    | dBa   |
| SPEboost   | 0                                     | dBa   |
| PO         | 0                                     | W     |
| PS         | 0.48                                  | W     |
| PI         |                                       |       |
| F          | 1.2                                   |       |
| EEL        | 68.8                                  |       |
| Qbep       | 360                                   | m³ /h |
| Pbep       | 337                                   | Pa    |
| Qboost     | 580                                   | m³ /h |
| Wbep       | 145                                   | W     |
| WL         | 5.3                                   | W     |
| Emiddle    | 148                                   | lux   |
| Lwa-SPEmax | 65                                    | dBa   |

PF\_Scheda prodotto conforme a 65/2014 S\_Vendor name / M\_Project identification / AEC\_Yearly energy consumption (AEC) hood / EEC\_Energy efficiency class / FDE\_Fluid dynamic efficiency (FDE) hood / FDEC\_Fluid dynamic efficiency class / LE\_Light efficiency (LE) hood / LEC\_Light efficiency class of luminous efficiency / GFE\_Fat filtration efficiency / GFEC\_Fat filtration efficiency class / Qmin\_Airflow (in m³/h) at minimum power under normal use conditions / Qmax\_Airflow (in m³/h) at maximum power under normal use conditions / Qboost\_Airflow (in m³/h) at the intensive power / SPEmin\_A-weighted sound power of airborne noise emissions at the minimum power under normal use conditions / SPEmax\_A-weighted sound power of airborne noise emissions at the maximum power under normal use conditions / SPEboost\_A-weighted sound power of airborne noise emissions under intensive or boost use conditions / P0\_CPower consumption in off mode (Po) / Ps\_CPower consumption in standby mode (Ps).

PI\_Additional information in accordance with 66/2014 4 F\_Factor of increase over time / EEL\_Energy Efficiency Index / Qbep\_Airflow speed measured at best efficiency point / Pbep\_Air pressure measured at best efficiency point / Qboost\_Full airflow / Wbep\_Energy input measured at best efficiency point / WL\_Nominal power of lighting system / Emiddle\_Average illumination of lighting system on cooking surface / Lwa=SPEmax\_Loise pressure level at maximum power