

|            |                                                   |
|------------|---------------------------------------------------|
| Version    | Worktop - 84 cm - Black glossy/red LED - 600 m3/h |
| Design     | Falmec Lab                                        |
| Collection | Cooking                                           |

TECHNICAL FEATURES

|                    |                                                                                                                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Materials/Finishes | Black glossy glass ceramic                                                                                                                                                                    |
| Features           | Automode (suction speed automatically adjusts to cooking power)<br>Motorized flap system<br>Emptyable liquid collector<br>Flex Surface technology<br>Anti-liquid spillage central frame       |
| Control            | "Touch slider" control<br>9 cooking levels + boost                                                                                                                                            |
| Function           | Extracting/Filtering                                                                                                                                                                          |
| Filters            | Metallic grease filter, removable and washable<br>Combined Carbon.Zeo Microtech regenerable filter (optional)                                                                                 |
| Power              | Power level management from 2.8kW to 7.4kW                                                                                                                                                    |
| Motor              | Brushless Motor                                                                                                                                                                               |
| Dimensions         | 84 cm                                                                                                                                                                                         |
| Cooking Functions  | Timer for each cooking zone<br>Recall function<br>Keep warm function (44°)<br>Automatic pot detection<br>Safety switch-off / safety lock function<br>Pause function<br>Double Bridge Function |

Notes

CONNECTION AND CONSUMPTION FUNCTIONS

|                     |                              |
|---------------------|------------------------------|
| Maximum consumption | 7560 W                       |
| Voltage/Frequency   | 220-240V/380-415V 3N 50-60Hz |

MOTOR

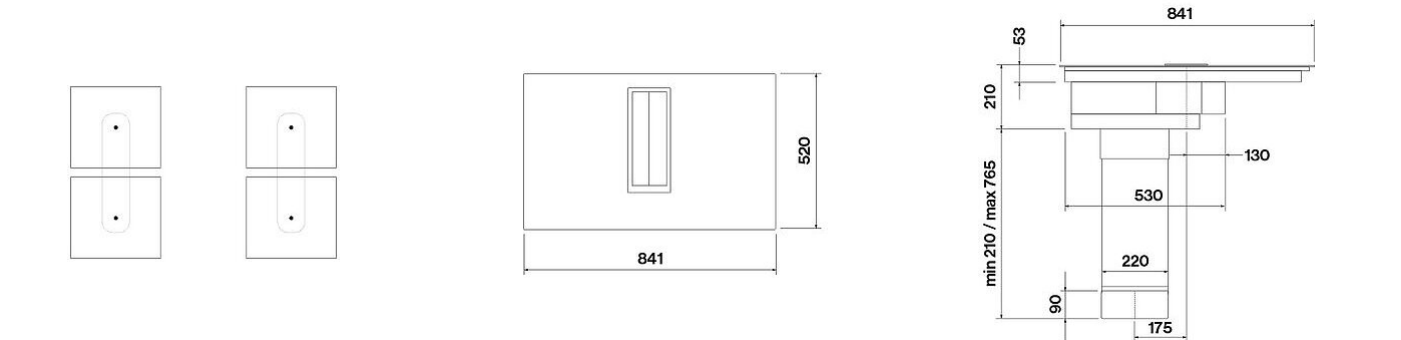
|                     |                                  |
|---------------------|----------------------------------|
| Motor               | Brushless Motor 600 m³/h         |
| Maximum capacity    | 390 m³/h I.E.C.61591             |
| Maximum sound level | 64 dB (A)re1pW I.E.C. 60704-2-13 |
| Energy class        | A+                               |

WEIGHTS AND VOLUMES

|                      |                           |
|----------------------|---------------------------|
| Gross weight         | 32.6 kg                   |
| Net weight           | 26.5 kg                   |
| Volume               | 0.24 m3                   |
| Packaging dimensions | L 1055 x H 377 x P 610 mm |

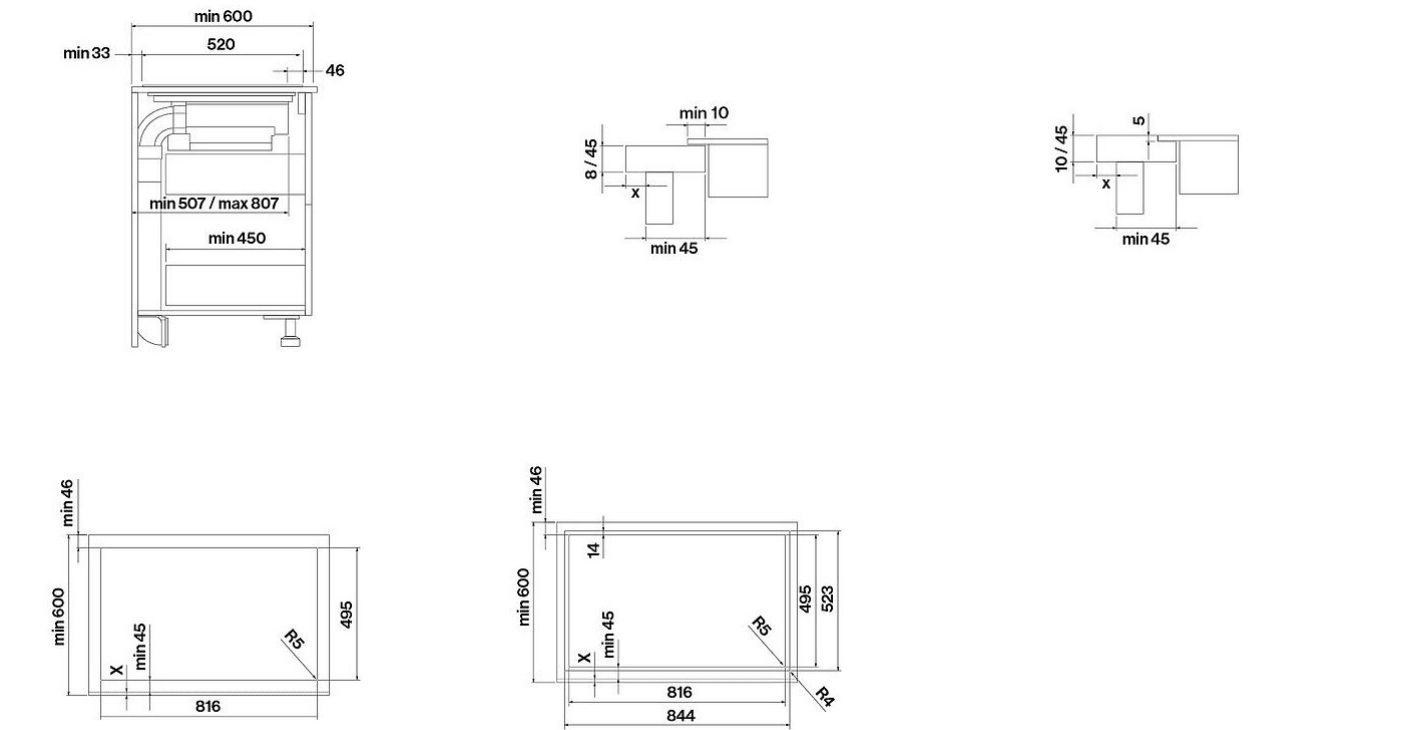


Photograph is for information purposes only. May not correspond to the selected version



Cooking zones layout

Water, like air, is a fluid transparent and vital element. Falmecc transfers its experience from one element to the other, presenting a range of solutions for the use of water in the kitchen.



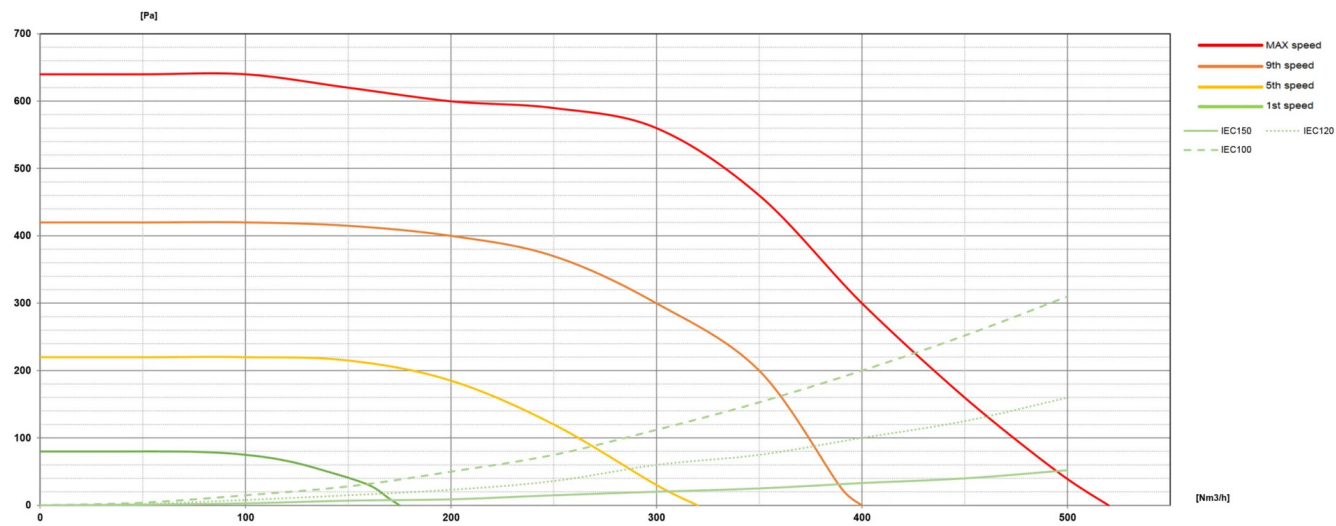
Optional accessories

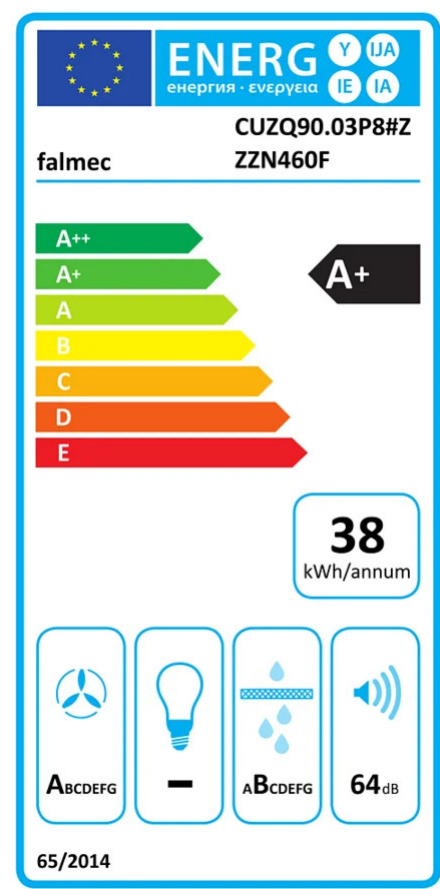
| Code        | Description                                                                   |
|-------------|-------------------------------------------------------------------------------|
| KACL.930    | Carbon.Zeo filter unit under base h100 mm                                     |
| KACL.931    | Filter spare part Carbon.Zeo (for vertical outlet and under base kit h100 mm) |
| KACL.951    | Carbon filter unit under base Slim h60 mm                                     |
| KACL.952    | Filter spare part for underbase Slim filter unit - h60 mm                     |
| KACL.955    | Grid for air outlet (filter unit kit under base Slim - h60 mm)                |
| KACL.155#NF | Black frame - 84 cm                                                           |

ENGINE SPECIFICATIONS

|                                     |        |        |        |        |
|-------------------------------------|--------|--------|--------|--------|
| Motor speed                         | 1      | 5      | 9      | 10     |
| Noise dB(A) re1pW I.E.C. 60704-2-13 | 46     | -      | 64     | 69     |
| Capacity                            | 170    | 310    | 390    | 495    |
| Maximum pressure (Pa)               | 80     | 220    | 420    | 640    |
| Motor power (W)                     | 11     | 32     | 74     | 131    |
| Air outlet                          | 220x90 | 220x90 | 220x90 | 220x90 |

FLOW RATE / PRESSURE





| PF       |                                                   |       |
|----------|---------------------------------------------------|-------|
| S        | Falmec Lab                                        |       |
| M        | Worktop - 84 cm - Black glossy/red LED - 600 m3/h |       |
| AEC      | 38.30                                             | kWh/a |
| EEC      | A+                                                |       |
| FDE      | 33.10                                             |       |
| FDEC     | A                                                 |       |
| LE       | 0.00                                              |       |
| LEC      |                                                   |       |
| GFE      | 87                                                |       |
| GFEC     | B                                                 |       |
| Qmin     | 170                                               | m³ /h |
| Qmax     | 390                                               | m³ /h |
| Qboost   | 495                                               | m³ /h |
| SPEmin   | 46                                                | dBa   |
| SPEmax   | 64                                                | dBa   |
| SPEboost | 69                                                | dBa   |
| PO       |                                                   |       |
| PS       | 0.48                                              | W     |
| PI       |                                                   |       |
| F        | 0.80                                              |       |
| EEL      | 43.80                                             |       |
| Qbep     | 267                                               | m³ /h |
| Pbep     | 584                                               | Pa    |
| Qboost   | 495                                               | m³ /h |
| Wbep     | 131                                               | W     |

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.