

|                               |                                                                                                      |
|-------------------------------|------------------------------------------------------------------------------------------------------|
| Version                       | Plus - Wall - 120 cm - Black - 800 m3/h                                                              |
| Design                        | Falmec Lab                                                                                           |
| Collection                    | Silence - NRS                                                                                        |
| <b>TECHNICAL FEATURES</b>     |                                                                                                      |
| Materials/Finishes            | Painted black steel                                                                                  |
| Technology                    | NRS technology for a quieter kitchen                                                                 |
| Features                      | Perimeter suction                                                                                    |
| Control                       | Electronic control<br>Remote control (optional)<br>Dialogue system                                   |
| Function                      | Extracting/Filtering                                                                                 |
| Lighting                      | Dimmable lighting<br>Dynamic Light (2700K - 5600K)<br>Strip LED - 2700 K / 5600 K                    |
| Filters                       | Metallic grease filter, removable and washable<br>Carbon.Zeo Microtech regenerable filter (optional) |
| Dimensions                    | 120 cm                                                                                               |
| Minimum Electric hob distance | 52 cm                                                                                                |
| Minimum Gas hob distance      | 60 cm                                                                                                |
| Notes                         | Availability Carbon.Zeo filter KACL.1039 for hoods produced from Sept. 2024                          |



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

**CONNECTION AND CONSUMPTION FUNCTIONS**

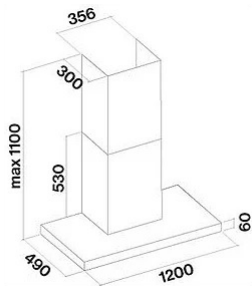
|                     |                  |
|---------------------|------------------|
| Maximum consumption | 280 W            |
| Voltage/Frequency   | 220-240V 50-60Hz |

**MOTOR**

|                     |                                  |
|---------------------|----------------------------------|
| Motor               | 800 m³/h                         |
| Maximum capacity    | 611 m³/h I.E.C.61591             |
| Maximum sound level | 50 dB (A)re1pW I.E.C. 60704-2-13 |
| Energy class        | A                                |

**WEIGHTS AND VOLUMES**

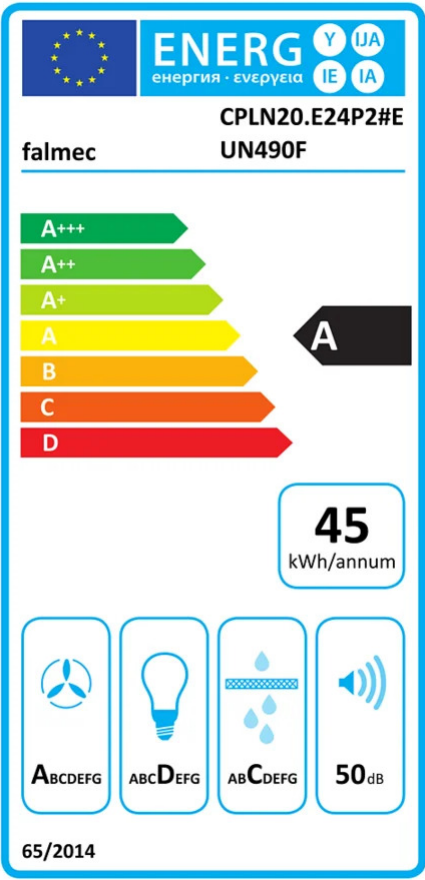
|                      |                           |
|----------------------|---------------------------|
| Gross weight         | 43 kg                     |
| Net weight           | 36 kg                     |
| Volume               | 0.65 m3                   |
| Packaging dimensions | L 1310 x H 652 x P 595 mm |



Optional accessories

| Code       | Description                             |
|------------|-----------------------------------------|
| KACL.1039  | Carbon.Zeo Microtech regenerable filter |
| KACL.571#N | Extension chimney H960 Wall - Black     |
| KACL.400   | Silent / Conveyer NRS                   |
| 105080053  | Remote control                          |

FLOW RATE / PRESSURE



| PF         |                                         |       |
|------------|-----------------------------------------|-------|
| S          | Falmec Lab                              |       |
| M          | Plus - Wall - 120 cm - Black - 800 m3/h |       |
| AEC        | 44.9                                    | kWh/a |
| EEC        | A                                       |       |
| FDE        | 29.7                                    |       |
| FDEC       | A                                       |       |
| LE         | 14.2                                    |       |
| LEC        | D                                       |       |
| GFE        | 80                                      |       |
| GFEC       | C                                       |       |
| Qmin       | 270                                     | m³ /h |
| Qmax       | 501                                     | m³ /h |
| Qboost     | 611                                     | m³ /h |
| SPEmin     | 38                                      | dBa   |
| SPEmax     | 50                                      | dBa   |
| SPEboost   | 57                                      | dBa   |
| PO         | 0                                       | W     |
| PS         | 0.48                                    | W     |
| PI         |                                         |       |
| F          | 0.9                                     |       |
| EEL        | 52.7                                    |       |
| Qbep       | 351                                     | m³ /h |
| Pbep       | 363                                     | Pa    |
| Qboost     | 611                                     | m³ /h |
| Wbep       | 119                                     | W     |
| WL         | 8                                       | W     |
| Emiddle    | 114                                     | lux   |
| Lwa-SPEmax | 50                                      | 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