

|            |                                      |
|------------|--------------------------------------|
| Version    | Built-in - 120 cm - Black - 800 m3/h |
| Design     | Falmec Lab                           |
| Collection | Design                               |

TECHNICAL FEATURES

|                               |                                                                                                                      |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Materials/Finishes            | Painted black steel                                                                                                  |
| Features                      | Rotatable tempered glass flap with integrated control<br>Protective flaps for the edge of the wall unit              |
| Control                       | Touch control                                                                                                        |
| Function                      | Extracting/Filtering                                                                                                 |
| Lighting                      | Dynamic Light (2700K - 5600K)<br>Dimmable lighting<br>Strip LED 5,8 W - 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      | 52 cm                                                                                                                |
| Notes                         | Dimmable LED light from January 2025.<br>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

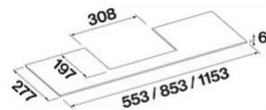
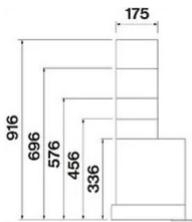
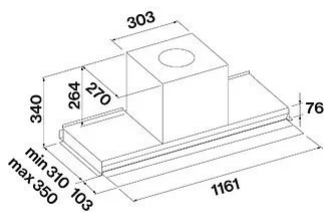
|                     |                  |
|---------------------|------------------|
| Maximum consumption | 280 W            |
| Voltage/Frequency   | 220-240V 50-60Hz |

MOTOR

|                     |                                  |
|---------------------|----------------------------------|
| Motor               | 800 m³/h                         |
| Maximum capacity    | 661 m³/h I.E.C.61591             |
| Maximum sound level | 67 dB (A)re1pW I.E.C. 60704-2-13 |
| Energy class        | A                                |

WEIGHTS AND VOLUMES

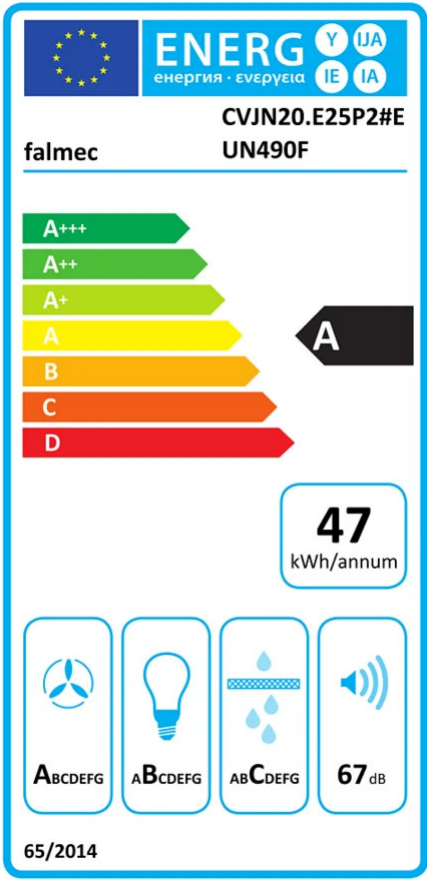
|                      |                           |
|----------------------|---------------------------|
| Gross weight         | 21.9 kg                   |
| Net weight           | 17.4 kg                   |
| Volume               | 0.25 m3                   |
| Packaging dimensions | L 1295 x H 412 x P 465 mm |



Optional accessories

| Code       | Description                                 |
|------------|---------------------------------------------|
| KACL.1039  | Carbon.Zeo Microtech regenerable filter     |
| KACL.108   | Glass shelf 120 cm                          |
| KCVJN.01#N | Chimney h 120 mm - Black                    |
| KCVJN.00#N | Telescopic chimney h 185 + h 185 mm - Black |
| KACL.1059  | Conveyer for air outlet (Ø150)              |

FLOW RATE / PRESSURE



| PF         |                                      |       |
|------------|--------------------------------------|-------|
| S          | Falmec Lab                           |       |
| M          | Built-in - 120 cm - Black - 800 m3/h |       |
| AEC        | 46.9                                 | kWh/a |
| EEC        | A                                    |       |
| FDE        | 29.8                                 |       |
| FDEC       | A                                    |       |
| LE         | 21.2                                 |       |
| LEC        | B                                    |       |
| GFE        | 84                                   |       |
| GFEC       | C                                    |       |
| Qmin       | 300                                  | m³ /h |
| Qmax       | 570                                  | m³ /h |
| Qboost     | 661                                  | m³ /h |
| SPEmin     | 51                                   | dBa   |
| SPEmax     | 67                                   | dBa   |
| SPEboost   | 71                                   | dBa   |
| PO         |                                      |       |
| PS         | 0                                    | W     |
| PI         |                                      |       |
| F          | 0                                    |       |
| EEL        | 52                                   |       |
| Qbep       | 389                                  | m³ /h |
| Pbep       | 359                                  | Pa    |
| Qboost     | 661                                  | m³ /h |
| Wbep       | 130                                  | W     |
| WL         | 5.8                                  | W     |
| Emiddle    | 123                                  | lux   |
| Lwa-SPEmax | 67                                   | 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 (in dB) 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.