

<i>Version</i>	Worktop - 90 cm - Black matt/white LED - 800 m <sup>3</sup> /h
<i>Design</i>	Falmecc Lab
<i>Collection</i>	Cooking

## **TECHNICAL FEATURES**

<i>Materials/Finishes</i>	Black matt glass ceramic
<i>Materials/Finishes</i>	Aluminium finishing black matt
<i>Materials/Finishes</i>	Smoked tempered glass
<i>Features</i>	Up/Down lift system with height adjustment Motor position adjustment system to optimise cabinet space Flex Surface technology Automode (suction speed automatically adjusts to cooking power) Grease and odour filter basket with liquid collection tray
<i>Control</i>	9 cooking levels + boost "Touch slider" control
<i>Function</i>	Extracting/Filtering
<i>Lighting</i>	Dynamic Light (2700K - 5600K) Strip LED 7 W - 2700 K / 5600 K
<i>Filters</i>	Metallic grease filter, removable and washable Carbon.Zeo Microtech regenerable filter (optional)
<i>Power</i>	Power level management from 2.8kW to 7.4kW
<i>Motor</i>	Brushless Motor
<i>Dimensions</i>	90 cm
<i>Cooking Functions</i>	Double Bridge Function Chef function Keep warm function (44°) Automatic pot detection Residual heat indicators Recall function Automatic cut-off timer (for each cooking zone) Pause function Safety switch-off / safety lock function

## **CONNECTION AND CONSUMPTION FUNCTIONS**

<i>Maximum consumption</i>	7560 W
<i>Voltage/Frequency</i>	220-240V 50-60Hz

## **MOTOR**

<i>Motor</i>	Brushless Motor 800 m <sup>3</sup> /h
<i>Maximum capacity</i>	665 m <sup>3</sup> /h I.E.C.61591
<i>Maximum sound level</i>	64 dB (A)re1pW I.E.C. 60704-2-13
<i>Energy class</i>	A++

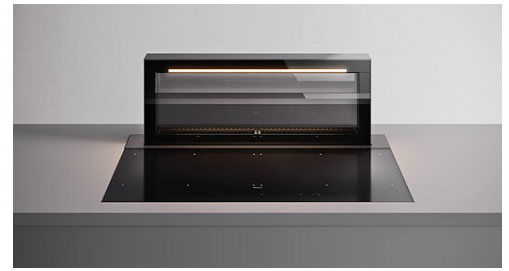
## **WEIGHTS AND VOLUMES**

<i>Gross weight</i>	51.4 kg
<i>Net weight</i>	42.6 kg
<i>Volume</i>	0.47 m <sup>3</sup>

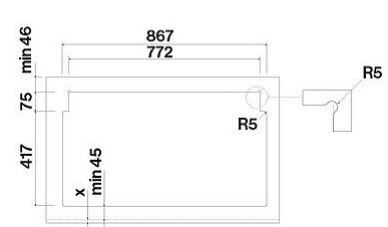
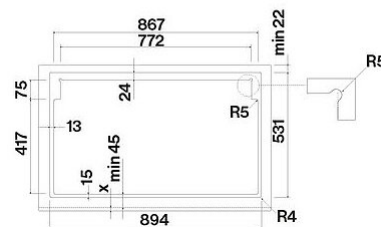
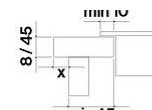
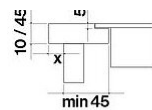
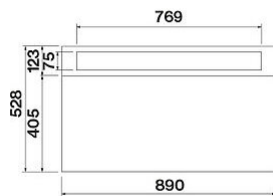
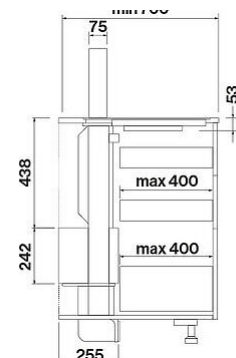
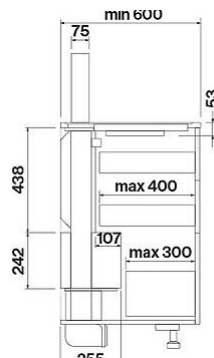
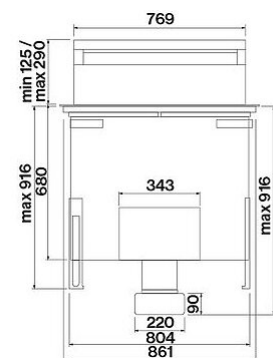
## WEIGHTS AND VOLUMES

Packaging dimensions

L 1070 x H 512 x P 870 mm



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



## Optional accessories

Code	Description
KACL.1042	Carbon.Zeo Microtech regenerable filter (2x)

**FLOW RATE / PRESSURE**

PF		
S	Falmec Lab	
M	Worktop - 90 cm - Black matt/white LED - 800 m3/h	
AEC	28.10	kWh/a
EEC	A++	
FDE	40.30	
FDEC	A	
LE	0.30	
LEC	G	
GFE	87	
GFEC	B	
Qmin	435	m <sup>3</sup> /h
Qmax	605	m <sup>3</sup> /h
Qboost	665	m <sup>3</sup> /h
SPEmin	56	dBa
SPEmax	64	dBa
SPEboost	65	dBa
PO		
PS	0.00	W
PI		
F	0.00	
EEl	33.00	
Qbep	414	m <sup>3</sup> /h
Pbep	413	Pa
Qboost	665	m <sup>3</sup> /h
Wbep	119	W
WL	9.00	W
Emiddle	3	lux
Lwa-SPEmax	64	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 m<sup>3</sup>/h) at min speed in normal use / Qmax\_Air flow (in m<sup>3</sup>/h) at max speed in normal use / Qboost\_Air flow (in m<sup>3</sup>/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.