

Version	Worktop - 75 cm - Black glossy/red LED - 800 m ³ /h
Design	Falmec Lab
Collection	

TECHNICAL FEATURES

Materials/Finishes	Black glossy glass ceramic
Features	Motorized flap system Timer / minute minder Automode (suction speed automatically adjusts to cooking power) Grease and odour filter basket with liquid collection tray Flex Surface technology Motor position adjustment system to optimise cabinet space
Control	"Touch slider" control 9 cooking levels + boost
Function	Extracting/Filtering
Filters	Metallic grease filter, removable and washable Carbon.Zeo Microtech regenerable filter (optional)
Power	Power level management from 2.8kW to 7.4kW
Motor	Brushless Motor
Dimensions	75 cm
Cooking Functions	Residual heat indicators Recall function Keep warm function (44°) Automatic pot detection Automatic cut-off timer (for each cooking zone) Safety switch-off / safety lock function Pause function Chef function Bridge function



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

CONNECTION AND CONSUMPTION FUNCTIONS

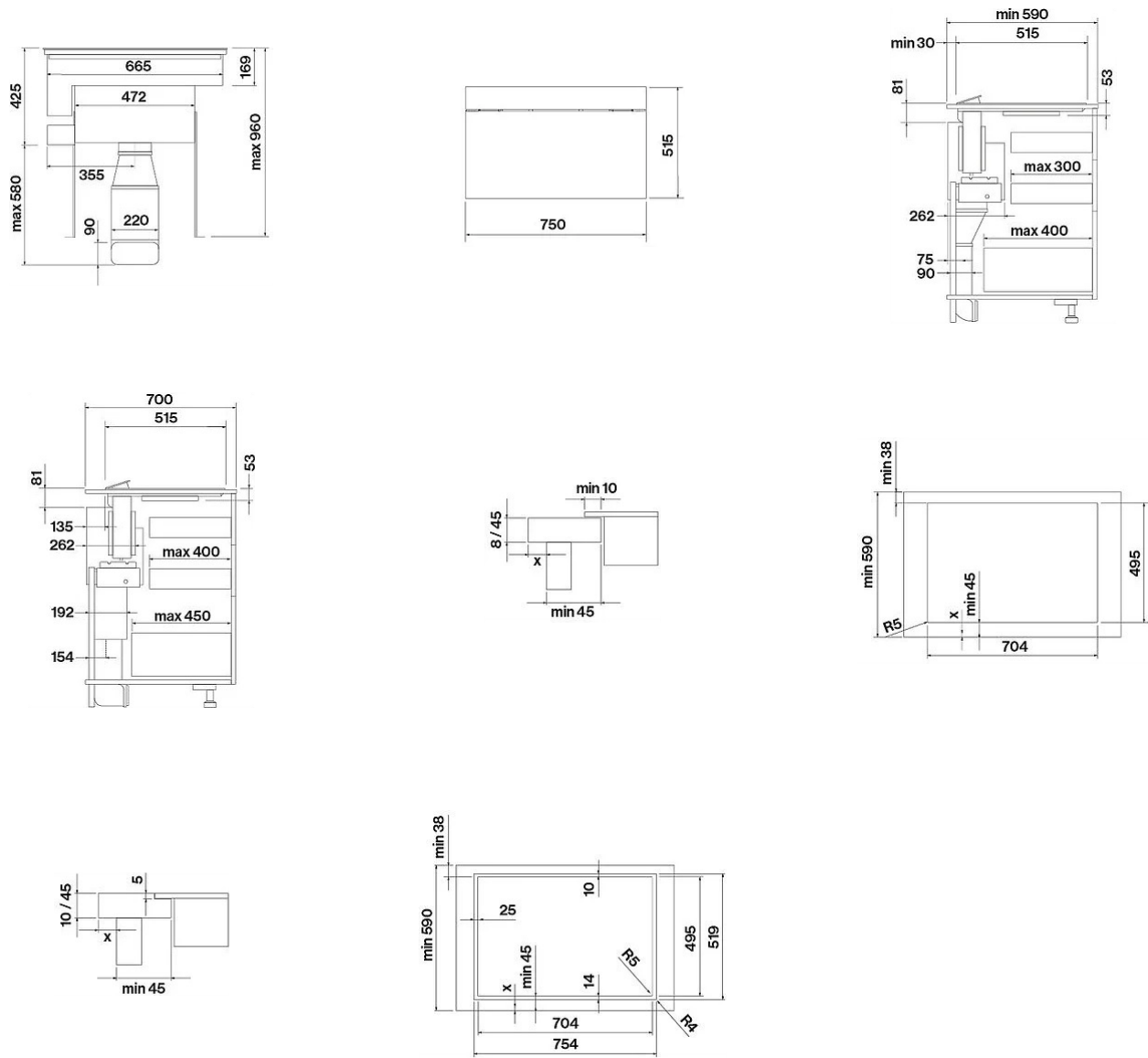
Maximum consumption	7560 W
Voltage/Frequency	220-240V 50-60Hz

MOTOR

Motor	Brushless Motor 800 m ³ /h
Maximum capacity	690 m ³ /h I.E.C. 61591
Maximum sound level	65 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A+++

WEIGHTS AND VOLUMES

Gross weight	35.5 kg
Net Weight	30.3 kg
Volume	0.29 m ³
Packaging dimensions	L 980 x H 482 x P 615 mm



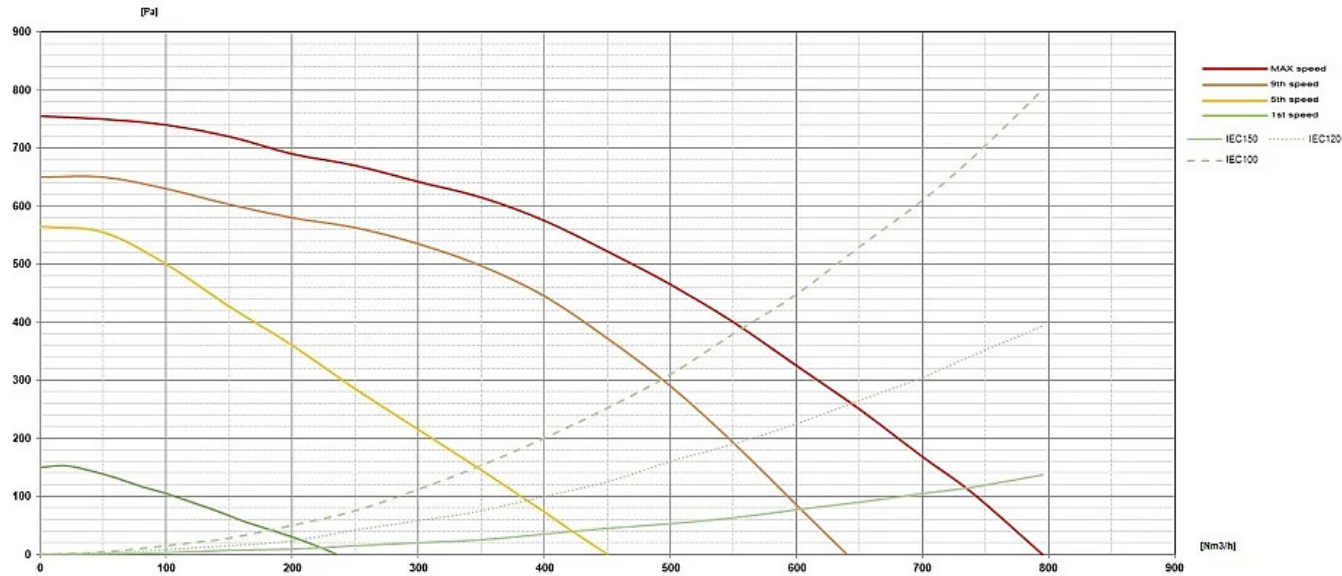
Optional accessories

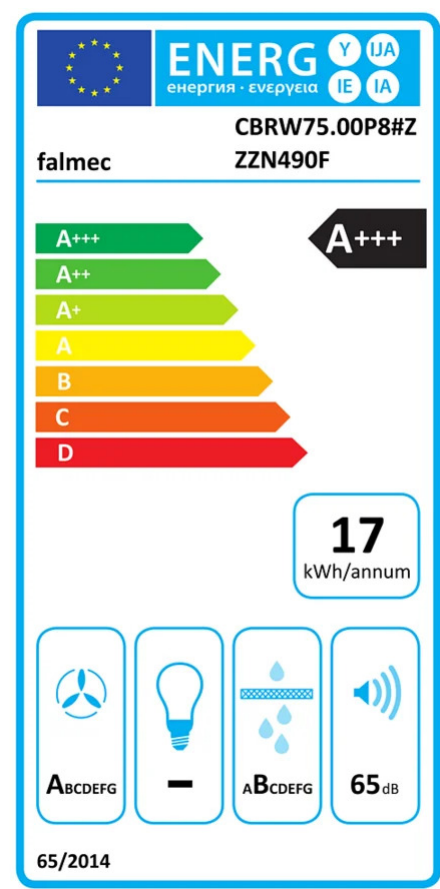
Code	Description
KACL.1026	Silence Kit
KACL.1037	Carbon.Zeo Microtech regenerable filter (1x)

ENGINE SPECIFICATIONS

Motor speed	1	5	9	10
Noise dB(A) re1pW I.E.C. 60704-2-13	44	57	65	66
Capacity	254	460	640	690
Maximum pressure (Pa)	200	650	670	680
Motor power (W)	11	50	110	150
Air outlet	150	150	150	150

FLOW RATE / PRESSURE





PF		
S	Falmec Lab	
M	Worktop - 75 cm - Black glossy/red LED - 800 m3/h	
AEC	16.5	kWh/a
EEC	A+++	
FDE	43.4	
FDEC	A	
LE		
LEC		
GFE	87	
GFEC	B	
Qmin	254	m³ /h
Qmax	640	m³ /h
Qboost	690	m³ /h
SPEmin	44	dBa
SPEmax	65	dBa
SPEboost	66	dBa
PO		
PS	0	W
PI		
F	0	
EEL	21	
Qbep	384	m³ /h
Pbep	460	Pa
Qboost	690	m³ /h
Wbep	113	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 / PO_Power consumption in off mode (Po) / Ps_Power consumption in stand by mode (Ps).

PI_Additional information in accordance with 66/2014 Calculation methods: EN 61591:2020 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