

Version	Worktop - 75 cm - Black - 800 m3/h
Design	Falmec Lab
Collection	Cooking

TECHNICAL FEATURES

Materials/Finishes	Black glossy glass ceramic
Technology	Flex Surface technology
Features	Motorized flap system Timer / minute minder Automode (suction speed automatically adjusts to cooking power) Grease and odour filter basket with liquid collection tray 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

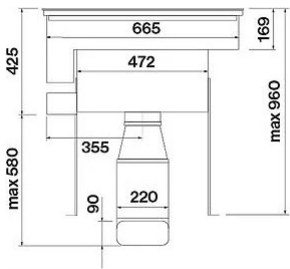
Maximum consumption	7560 W
Voltage/Frequency	220-240V 50-60Hz

MOTOR

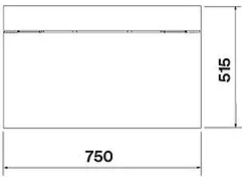
Motor	Brushless Motor 800 m³/h
Maximum capacity	690 m³/h I.E.C.61591
Maximum sound level	65 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A+++

WEIGHTS AND VOLUMES

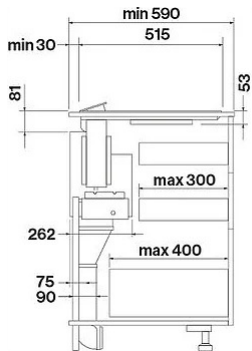
Gross weight	35.5 kg
Net weight	30.3 kg
Volume	0.29 m³
Packaging dimensions	L 980 x H 482 x P 615 mm



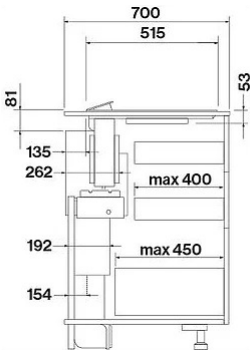
Frontal view



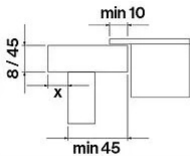
Top view



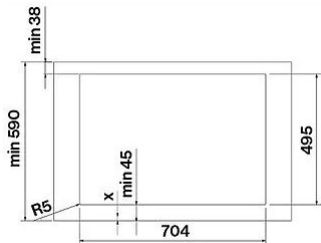
Side view with motor in front position



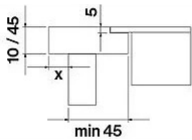
Side view with motor in rear position



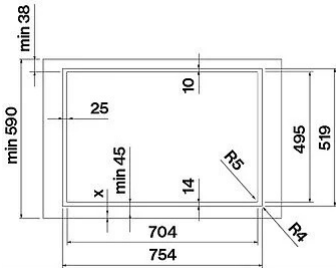
Over top installation



Hole dimensions



Flush installation



Hole dimensions

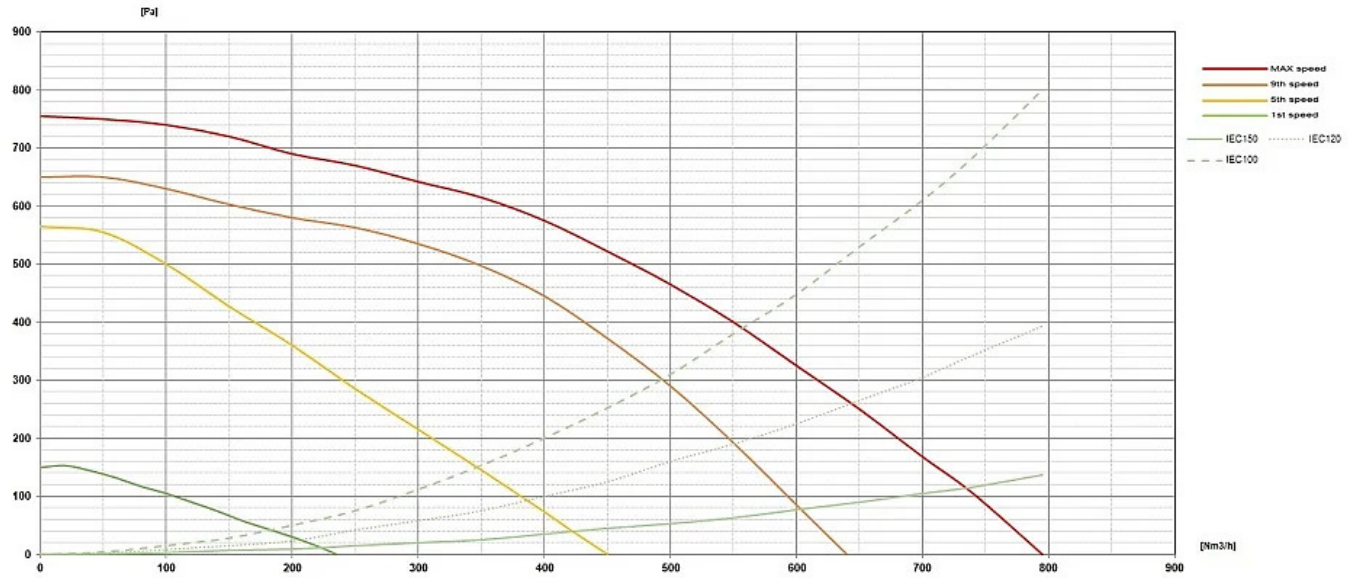
Optional accessories

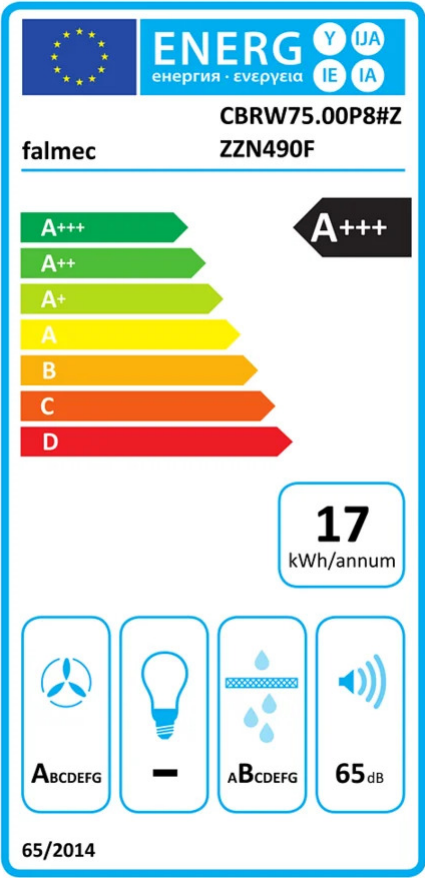
Code	Description
KACL.1026	Silence Kit
KACL.1037	Carbon.Zeo Microtech regenerable filter

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	Falmecc Lab	
M	Worktop - 75 cm - Black - 800 m3/h	
AEC	0	kWh/a
EEC	A+++	
FDE	0	
LE	0	
GFE	0	
Qmin	0	m³ /h
Qmax	0	m³ /h
Qboost	690	m³ /h
SPEmin	44	dBa
SPEmax	65	dBa
SPEboost	0	dBa
PO	0	W
PS	0	W
PI		
F	0	
EEL	0	
Qbep	0	m³ /h
Pbep	0	Pa
Qboost	690	m³ /h
Wbep	0	W

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_Fattore di incremento nel tempo / EEL_Indice di efficienza energetica / Qbep_Velocità del flusso d'aria misurato nel punto di efficienza migliore / Pbep_Pressione dell'aria misurata nel punto di efficienza migliore / Qboost_Flusso d'aria massimo / Wbep_Ingresso energia elettrica misurato nel punto di efficienza migliore / WL_Potenza nominale del sistema luminoso / Emiddle_Illuminazione media del sistema luminoso sulla superficie di cottura / Lwa=SPEmax_Livello di pressione sonora alla potenza massima.