

Version	Worktop - 84 cm - Black - 600 m3/h
Design	Falmec Lab
Collection	Cooking

TECHNICAL FEATURES

Materials/Finishes	Black glossy glass ceramic
Technology	Flex Surface technology
Features	Timer / minute minder Automode (suction speed automatically adjusts to cooking power) Air Slide System to direct the suction Emptyable liquid collector
Control	"Touch slider" control 9 cooking levels + boost
Function	Extracting/Filtering
Filters	Metallic grease filter, removable and washable Combined regenerable Carbon.Zeo filter (optional)
Power	Power level management from 2.8kW to 7.4kW
Motor	Brushless Motor
Dimensions	84 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 Bridge function



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

CONNECTION AND CONSUMPTION FUNCTIONS

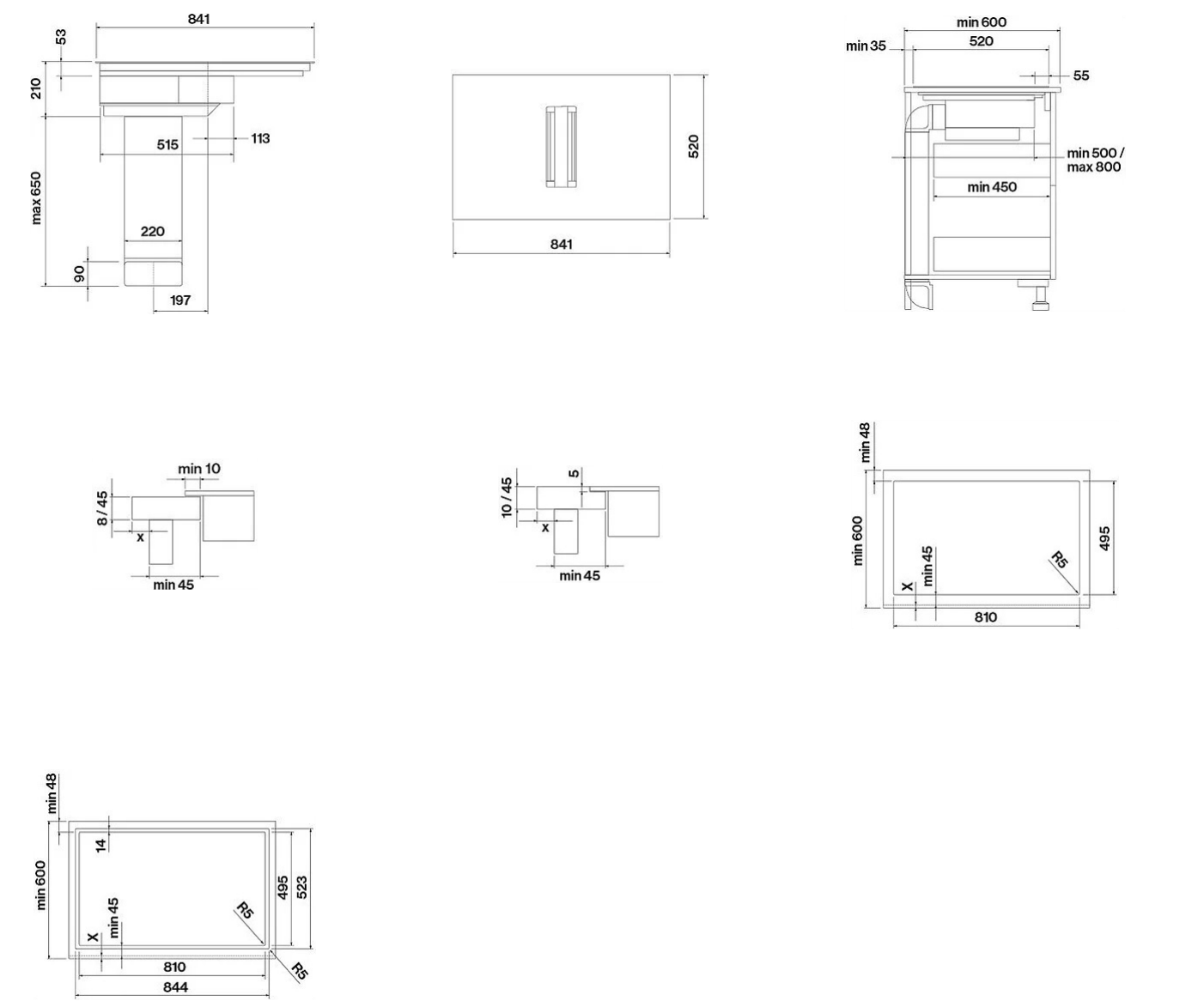
Maximum consumption	7560 W
Voltage/Frequency	220-240V 50-60Hz

MOTOR

Motor	Brushless Motor 600 m³/h
Maximum capacity	515 m³/h I.E.C.61591
Maximum sound level	69 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A+

WEIGHTS AND VOLUMES

Gross weight	34 kg
Net weight	27.9 kg
Volume	0.24 m3
Packaging dimensions	L 1055 x H 377 x P 610 mm



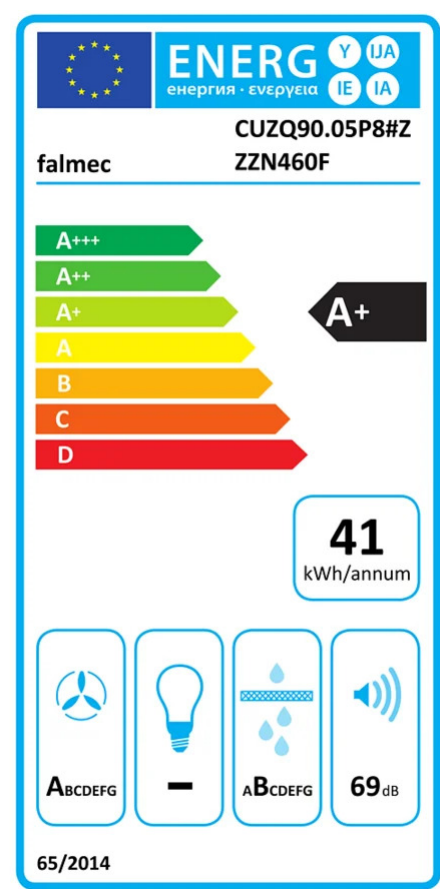
Optional accessories

Code	Description
KACL.930	Carbon.Zeo filter unit under base h100 mm
KACL.931	Filter spare part Carbon.Zeo for vertical outlet and under base kit h100 mm
KACL.951	Carbon filter unit under base Slim h60 mm
KACL.952	Filter spare part for underbase Slim filter unit - h60 mm
KACL.955	Grid for air outlet (filter unit kit under base Slim - h60 mm)
KACL.155#NF	Black frame - 84 cm

ENGINE SPECIFICATIONS

Motor speed	1	5	9	10
Noise dB(A) re1pW I.E.C. 60704-2-13	62	68	69	70
Capacity	380	460	495	515
Maximum pressure (Pa)	200	550	780	810
Motor power (W)	11	32	74	131
Air outlet	220x90	220x90	220x90	220x90

FLOW RATE / PRESSURE



PF		
S	Falmecc Lab	
M	Worktop - 84 cm - Black - 600 m3/h	
AEC	41.4	kWh/a
EEC	A+	
FDE	34.8	
FDEC	A	
LE	0	
GFE	87	
GFEC	B	
Qmin	380	m³ /h
Qmax	495	m³ /h
Qboost	515	m³ /h
SPEmin	62	dBa
SPEmax	69	dBa
SPEboost	70	dBa
PO	0	W
PS	0.48	W
PI		
F	0.8	
EEL	39.7	
Qbep	305	m³ /h
Pbep	665	Pa
Qboost	515	m³ /h
Wbep	162	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.