

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

TECHNICAL FEATURES

Materials/Finishes	Black glossy glass ceramic
Technology	Flex Surface technology
Features	Automode (suction speed automatically adjusts to cooking power) Motorized flap system Emptyable liquid collector Anti-liquid spillage central frame
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	Timer for each cooking zone Recall function Keep warm function (44°) Automatic pot detection Safety switch-off / safety lock function Pause function Double Bridge Function

Notes

CONNECTION AND CONSUMPTION FUNCTIONS

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

MOTOR

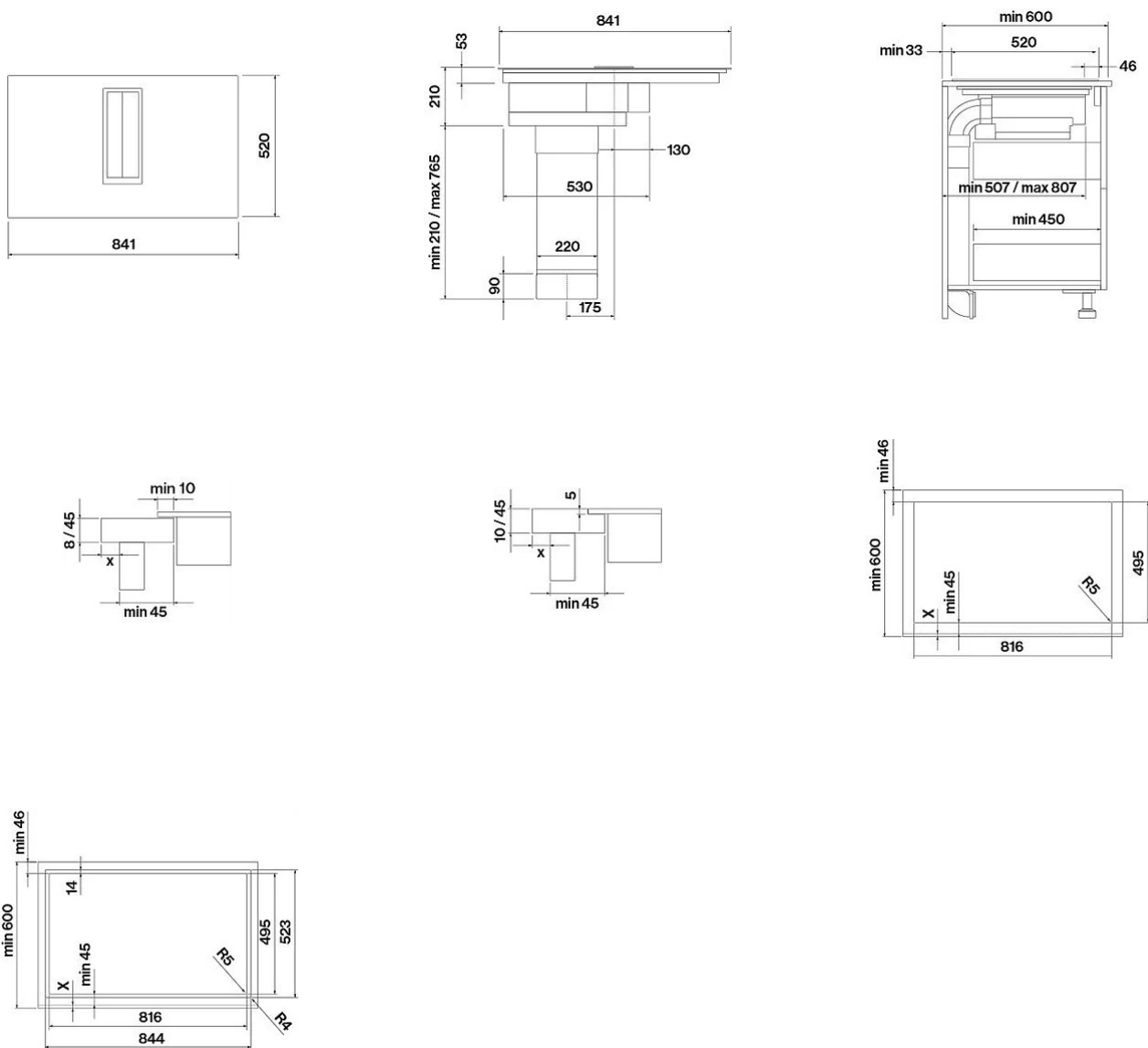
Motor	Brushless Motor 600 m³/h
Maximum capacity	495 m³/h I.E.C.61591
Maximum sound level	64 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A+

WEIGHTS AND VOLUMES

Gross weight	32.6 kg
Net weight	26.5 kg
Volume	0.24 m³
Packaging dimensions	L 1055 x H 377 x P 610 mm



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



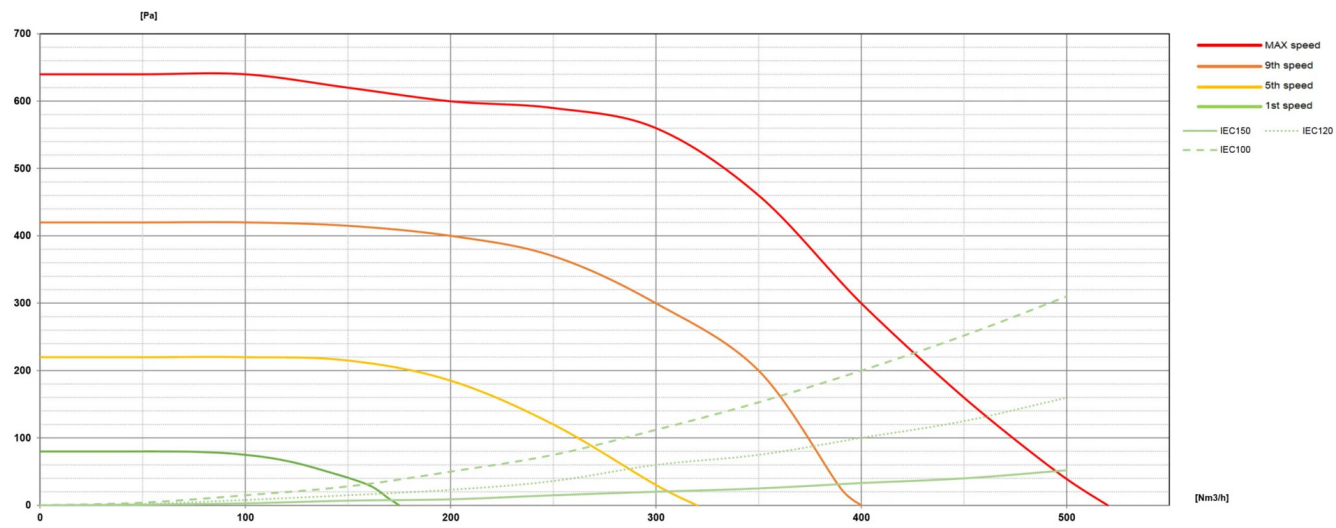
Optional accessories

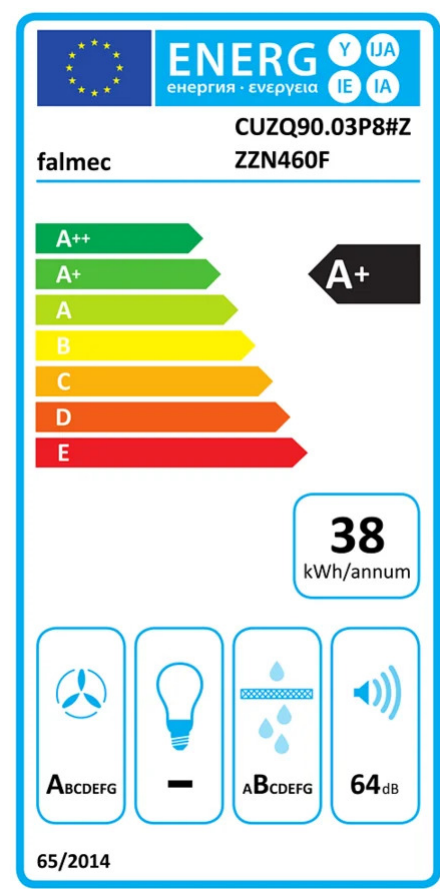
Code	Description
KACL.930	Carbon.Zeo filter unit under base h100 mm
KACL.931	Filter spare part Carbon.Zeo for vertical outlet and under base kit h100 mm
KACL.951	Carbon filter unit under base Slim h60 mm
KACL.952	Filter spare part for underbase Slim filter unit - h60 mm
KACL.955	Grid for air outlet (filter 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	46	-	64	69
Capacity	170	310	390	495
Maximum pressure (Pa)	80	220	420	640
Motor power (W)	11	32	74	131
Air outlet	220x90	220x90	220x90	220x90

FLOW RATE / PRESSURE





PF		
S	Falmec Lab	
M	84 cm - 600 m3/h	
AEC	38.3	kWh/a
EEC	A+	
FDE	33.1	
FDEC	A	
LE	0	
LEC		
GFE	87	
GFEC	B	
Qmin	170	m³ /h
Qmax	390	m³ /h
Qboost	495	m³ /h
SPEmin	46	dBa
SPEmax	64	dBa
SPEboost	69	dBa
PO	0	W
PS	0.48	W
PI		
F	0.8	
EEI	43.8	
Qbep	267	m³ /h
Pbep	584	Pa
Qboost	495	m³ /h
Wbep	131	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 / PO_CPower consumption in off mode (Po) / Ps_CPower consumption in standby mode (Ps).

PI_Additional information in accordance with 66/2014