

Version	Wall - 90 cm - Anthracite - 600 m3/h
Design	Falmec Lab
Collection	Design

TECHNICAL FEATURES

Materials/Finishes	Painted anthracite steel
Materials/Finishes	Copper-covered frontal edge
Control	Slider
Function	Extracting/Filtering
Lighting	LED 2x2 W (2700 K)
Filters	Metallic grease filter, removable and washable Charcoal filter
Dimensions	90 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	65 cm

CONNECTION AND CONSUMPTION FUNCTIONS

Maximum consumption	230 W
Voltage/Frequency	220-240V 50-60Hz
Plug	Shuko

MOTOR

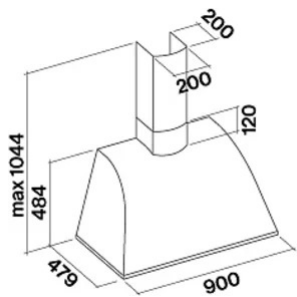
Motor	600 m³/h
Maximum capacity	480 m³/h I.E.C.61591
Maximum sound level	58 dB (A)re1pW I.E.C. 60704-2-13
Energy class	C

WEIGHTS AND VOLUMES

Gross weight	22 kg
Net weight	18 kg
Volume	0.37 m3
Packaging dimensions	L 995 x H 632 x P 595 mm



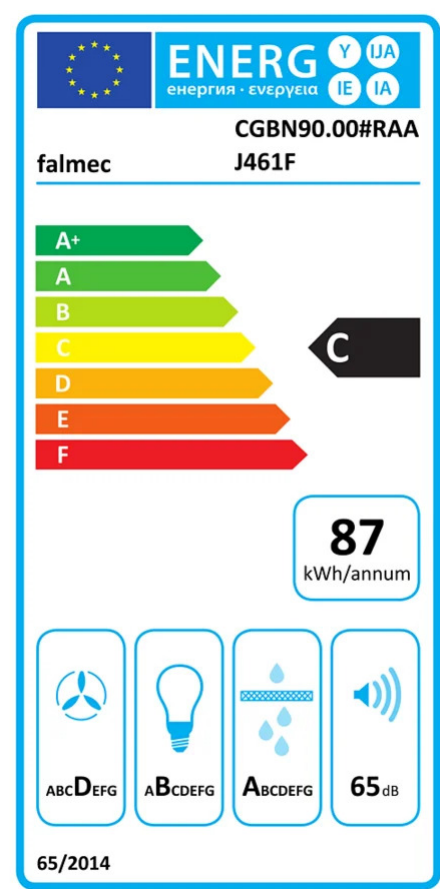
Photograph is for information purposes only. May not correspond to the selected version



ENGINE SPECIFICATIONS

Motor speed	1	2	3
Noise dB(A) re1pW I.E.C. 60704-2-13	49	58	65
Capacity	220	320	480
Maximum pressure (Pa)	270	400	500
Motor power (W)	100	130	180
Air outlet	120	120	120

FLOW RATE / PRESSURE



PF		
S	Falmecc Lab	
M	Wall - 90 cm - Anthracite - 600 m3/h	
AEC	87.1	kWh/a
EEC	C	
FDE	15.8	
FDEC	D	
LE	25.5	
LEC	B	
GFE	96	
GFEC	A	
Qmin	220	m³ /h
Qmax	480	m³ /h
Qboost	480	m³ /h
SPEmin	49	dBa
SPEmax	58	dBa
SPEboost	0	dBa
PO	0	W
PS	0	W
PI		
F	1.4	
EEL	80.6	
Qbep	303	m³ /h
Pbep	308	Pa
Qboost	480	m³ /h
Wbep	164	W
WL	4.5	W
Emiddle	121	lux
Lwa-SPEmax	65	dBa

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 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.