

Version	Wall - 90 cm - White - 800 m3/h
Design	Falmec Lab
Collection	Design

TECHNICAL FEATURES

Materials/Finishes	Scotch brite stainless steel (AISI 304)
Materials/Finishes	White tempered glass finishing
Features	Perimeter suction
Control	Touch control
Function	Extracting/Filtering
Chimney	Possible to duct wall mounted from rear Optional chimney
Lighting	Dynamic Light (2700K - 5600K) LED 3x1,2 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Combined regenerable Carbon.Zeo filter (optional) Charcoal filter
Dimensions	90 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	57 cm

Notes

CONNECTION AND CONSUMPTION FUNCTIONS

Maximum consumption	280 W
Voltage/Frequency	220-240V 50-60Hz
Plug	Shuko

MOTOR

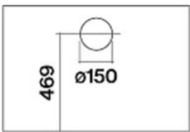
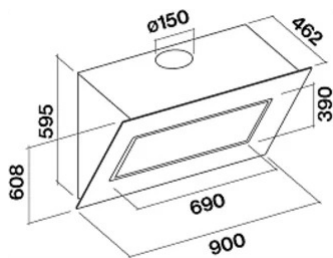
Motor	800 m³/h
Maximum capacity	750 m³/h I.E.C.61591
Maximum sound level	58 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A

WEIGHTS AND VOLUMES

Gross weight	39 kg
Net weight	33 kg
Volume	0.42 m3
Packaging dimensions	L 1035 x H 562 x P 740 mm



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



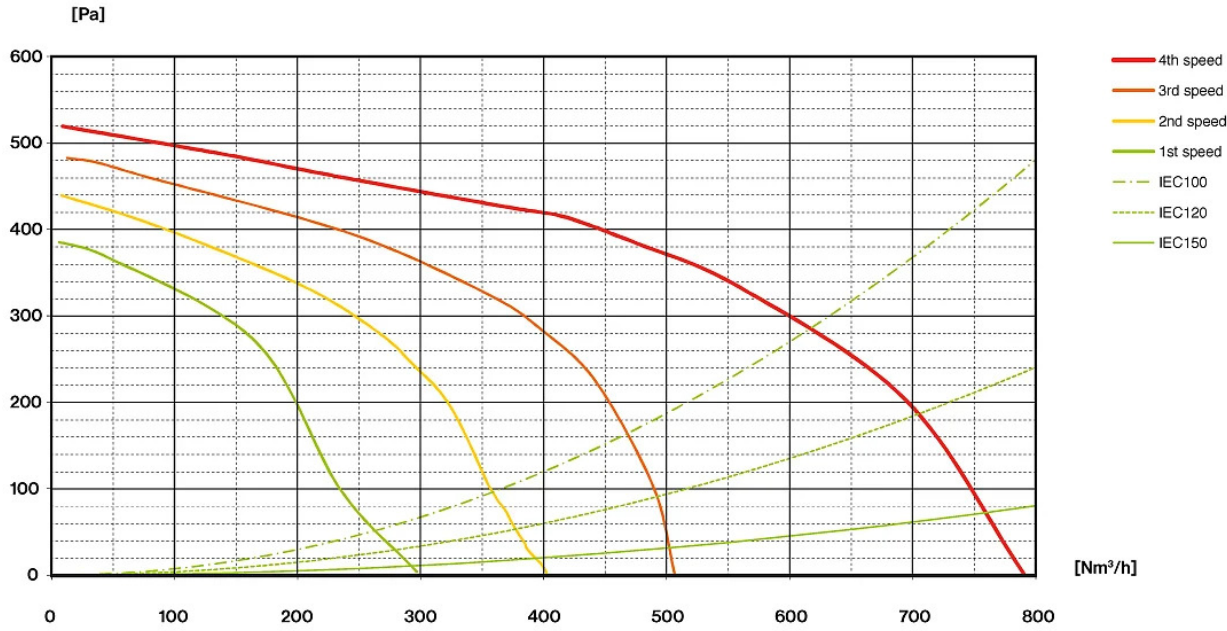
Optional accessories

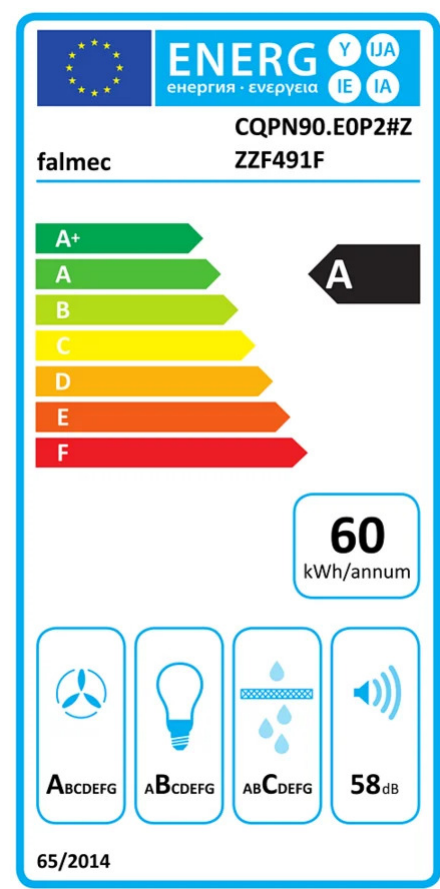
Code	Description
KACL.941	External Carbon.Zeo filter unit for sloped hoods
KCQAN.00#I	Chimney - Inox
KCQAN.00#B	Chimney - White
KACL.1059	Conveyer for air outlet (Ø150)
KACL.815	Protective cleaning cloths for stainless steel (box 10 pcs)

ENGINE SPECIFICATIONS

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	46	53	58	66
Capacity	295	390	500	750
Maximum pressure (Pa)	390	440	490	510
Motor power (W)	130	150	178	224
Air outlet	150	150	150	150

FLOW RATE / PRESSURE





PF		
S	Falmecc Lab	
M	Wall - 90 cm - White - 800 m3/h	
AEC	59.5	kWh/a
EEC	A	
FDE	29.4	
FDEC	A	
LE	20.7	
LEC	B	
GFE	76	
GFEC	C	
Qmin	295	m³ /h
Qmax	500	m³ /h
Qboost	750	m³ /h
SPEmin	46	dBa
SPEmax	58	dBa
SPEboost	66	dBa
PO	0	W
PS	0.48	W
PI		
F	0.9	
EEL	54.2	
Qbep	430	m³ /h
Pbep	404	Pa
Qboost	750	m³ /h
Wbep	164	W
WL	6.5	W
Emiddle	134	lux
Lwa-SPEmax	58	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.