

Version	Island - 180 cm - Black - 800 m3/h
Design	Falmec Lab
Collection	Design
TECHNICAL FEATURES	
Materials/Finishes	Matt black painted steel
Features	Perimeter suction Dual lighting
Control	Electronic control Remote control (optional) Dialogue system
Function	Extracting/Filtering
Lighting	Dimmable lighting Dynamic Light (2700K - 5600K) LED Strip 4x10 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Carbon.Zeo Microtech renewable filter (optional)
Dimensions	180 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	63 cm
Notes	Strip LED 3000K until 03.31.22 Availability Carbon.Zeo filter KACL.1039 for hoods produced from Sept. 2024



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

CONNECTION AND CONSUMPTION FUNCTIONS

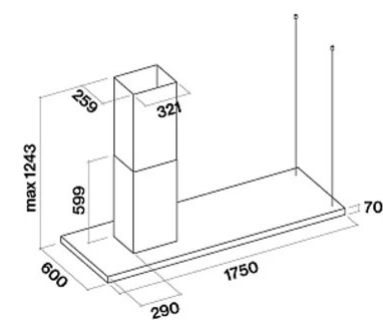
Maximum consumption	280 W
Voltage/Frequency	220-240V 50-60Hz

MOTOR

Motor	800 m³/h
Maximum capacity	670 m³/h I.E.C.61591
Maximum sound level	61 dB (A)re1pW I.E.C. 60704-2-13
Energy class	C

WEIGHTS AND VOLUMES

Gross weight	62 kg
Net weight	51.3 kg
Volume	0.67 m3
Packaging dimensions	L 1905 x H 477 x P 725 mm



Falmec_Elle

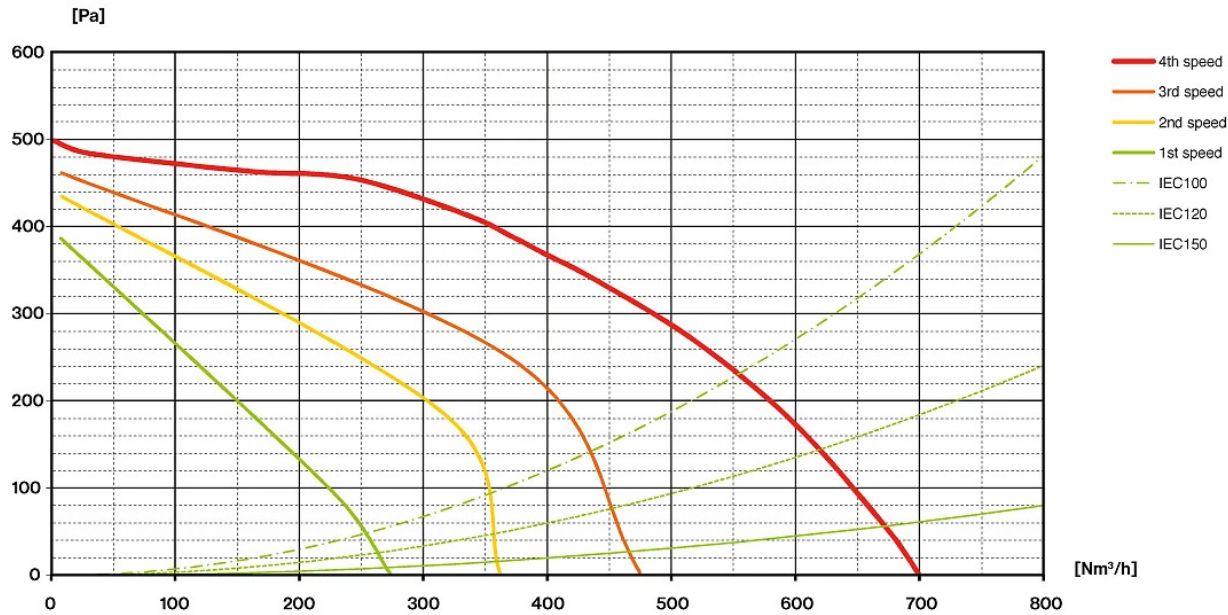
Optional accessories

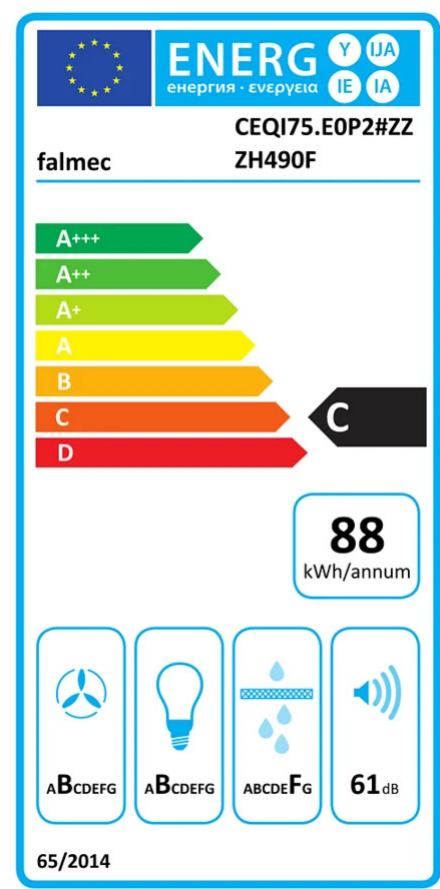
Code	Description
KACL.1039	Carbon.Zeo Microtech renewable filter
KACL.557#N	Extension chimney H1200 Island - Black
KACL.866	Air flow conveyor for re-circulation versions (Island)
105080053	Remote control

ENGINE SPECIFICATIONS

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	49	55	61	67
Capacity	270	360	470	670
Maximum pressure (Pa)	390	420	460	500
Motor power (W)	134	156	180	215
Air outlet	150	150	150	150

FLOW RATE / PRESSURE





PF		
S	Falmecc Lab	
M	Island - 180 cm - Black - 800 m3/h	
AEC	87.8	kWh/a
EEC	C	
FDE	25.5	
FDEC	B	
LE	20.9	
LEC	B	
GFE	53	
GFEC	F	
Qmin	270	m³ /h
Qmax	470	m³ /h
Qboost	670	m³ /h
SPEmin	49	dBa
SPEmax	61	dBa
SPEboost	67	dBa
PO	0	W
PS	0.48	W
PI		
F	1.1	
EEL	74.4	
Qbep	333	m³ /h
Pbep	407	Pa
Qboost	670	m³ /h
Wbep	147.7	W
WL	39	W
Emiddle	815	lux
Lwa-SPEmax	61	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.