

Version	Island - 90 cm - Black - 800 m ³ /h
Design	Falmec Lab
Collection	No-Drop

TECHNICAL FEATURES

Materials/Finishes	Painted black steel
Technology	No-Drop System anti-condensation technology
Features	Emptyable liquid collector
Control	Electronic control
Function	Extracting/Filtering
Lighting	LED light Strip LED - 3000K
Filters	Anti-condensation no-drop filter in technopolymer Carbon.Zeo Microtech regenerable filter (optional)
Dimensions	90 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	63 cm



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

CONNECTION AND CONSUMPTION FUNCTIONS

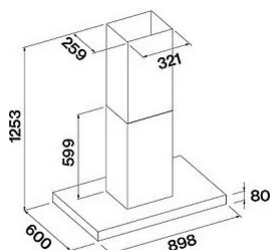
Maximum consumption	280 W
Voltage/Frequency	220-240V 50-60Hz

MOTOR

Motor	800 m ³ /h
Maximum capacity	680 m ³ /h I.E.C. 61591
Maximum sound level	62 dB (A)re1pW I.E.C. 60704-2-13
Energy class	B

WEIGHTS AND VOLUMES

Gross weight	41.2 kg
Net weight	34.8 kg
Volume	0.38 m ³
Packaging dimensions	L 1035 x H 502 x P 740 mm



Falmec_Plane_No_Drop_island

Optional accessories

Code	Description
KACL.1039	Carbon.Zeo Microtech regenerable filter

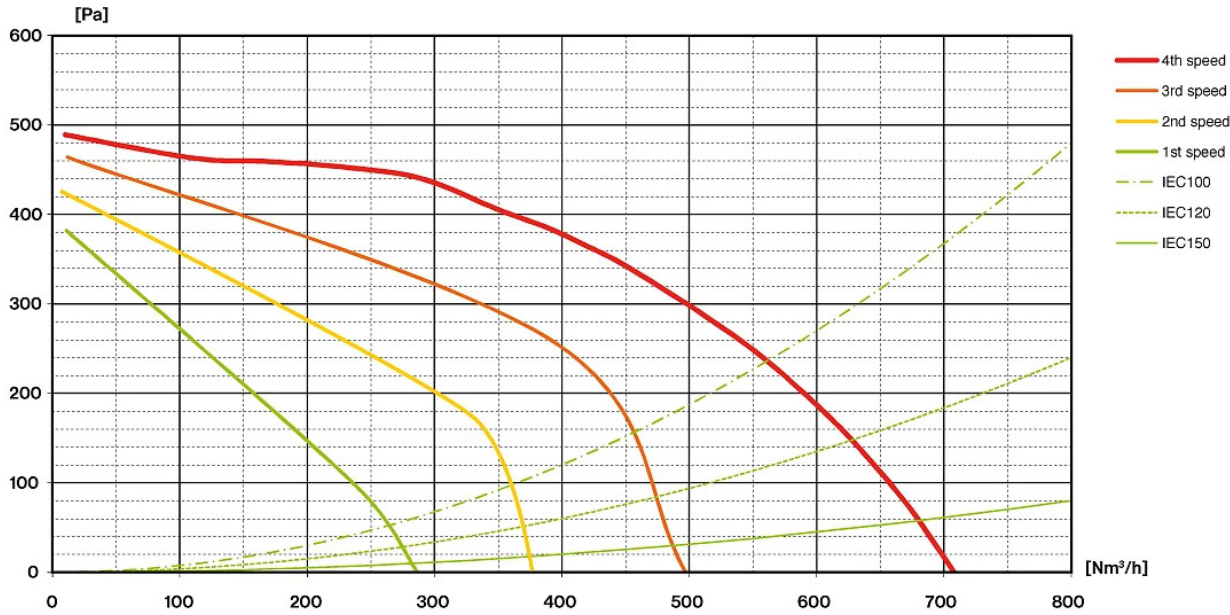
Optional accessories

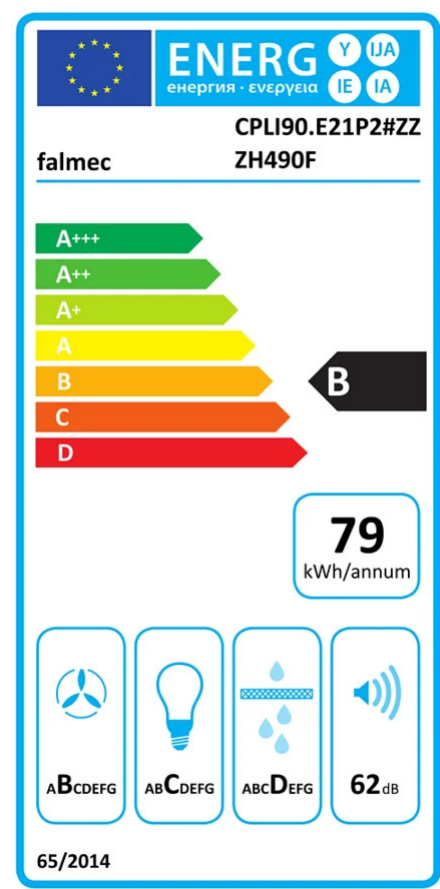
<i>Code</i>	<i>Description</i>
KACL.557#N	Extension chimney H1200 Island - Black
KACL.866	Air flow conveyor for re-circulation versions (Island)

ENGINE SPECIFICATIONS

Motor speed	1	2	3	4
Noise dB(A) re1pW I.E.C. 60704-2-13	49	56	62	68
Capacity	280	370	480	680
Maximum pressure (Pa)	390	420	480	500
Motor power (W)	132	153	175	215
Air outlet	150	150	150	150

FLOW RATE / PRESSURE





PF		
S	Falmec Lab	
M	Island - 90 cm - Black - 800 m3/h	
AEC	B	m³ /h
EEC		
FDE		
FDEC		
LE		
LEC		
GFE		
GFEC		
Qmin		
Qboost		
SPEmin		
SPEmax		
SPEboost		
PO		
PS		

PI		
Qboost	680	m³ /h
WL	23	W
Emiddle	388	lux
Lwa-SPEmax	62	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 / P0_CPower consumption in off mode (Po) / Ps_CPower consumption in standby mode (Ps).

PI_Additional information in accordance with 66/2014 4 F_Factor of increase over time / EEL_Energy Efficiency Index / Qbep_Airflow speed measured at best efficiency point / Pbep_Air pressure measured at best efficiency point / Qboost_Full airflow / Wbep_Energy input measured at best efficiency point / WL_Nominal power of lighting system / Emiddle_Average illumination of lighting system on cooking surface / Lwa=SPEmax_Loise pressure level at maximum power