

Version	Hood body - Island - 90 cm - 800 m3/h
Design	Falmec Lab
Collection	Design
TECHNICAL FEATURES	
Materials/Finishes	Black tempered glass
Materials/Finishes	White tempered glass
Materials/Finishes	Available for customizable panel
Features	Perimeter suction
Control	Electronic control
Function	Extracting/Filtering
Lighting	Dynamic Light (2700K - 5600K)
	Dimmable lighting
	LED 4x1,2 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable
	Charcoal filter
Dimensions	90 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	60 cm
Notes	*A cover consisting of the glass accessory must be added to the stainless steel hood body. Alternatively, customised panels can be used. From 04.11.2024, dynamic and dimmable lighting is included.



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

CONNECTION AND CONSUMPTION FUNCTIONS

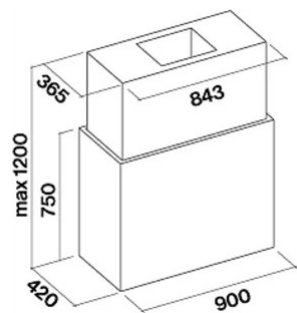
Maximum consumption	280 W
Voltage/Frequency	220-240V 50-60Hz
Plug	Shuko

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	B

WEIGHTS AND VOLUMES

Gross weight	45 kg
Net weight	38 kg
Volume	0.62 m3
Packaging dimensions	L 1115 x H 507 x P 1100 mm



Body hood

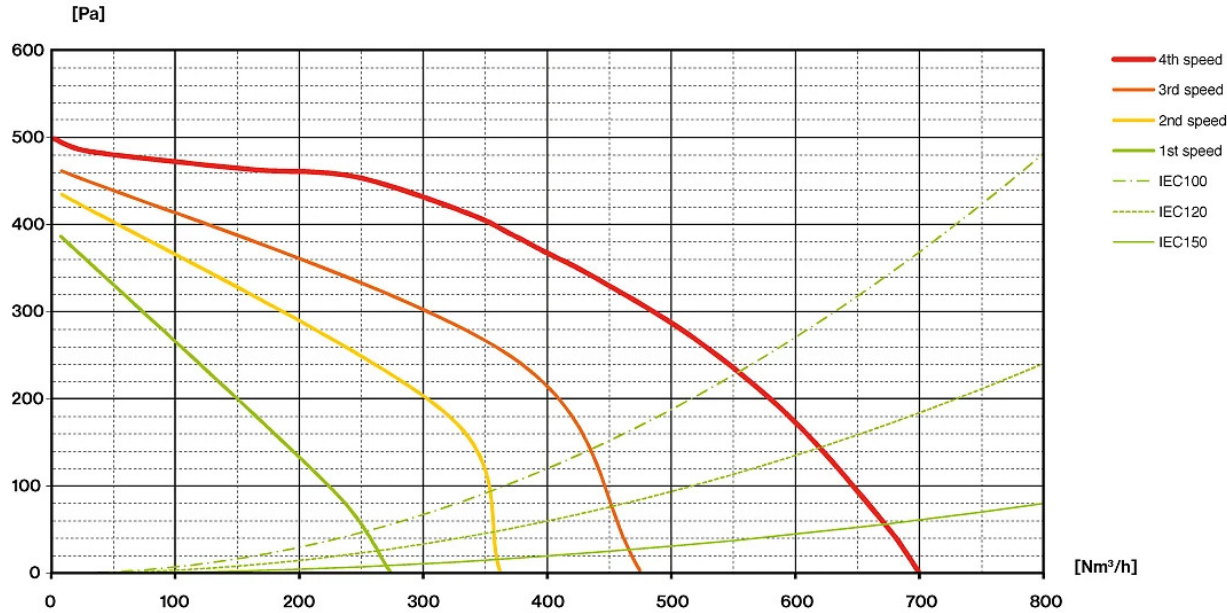
Optional accessories

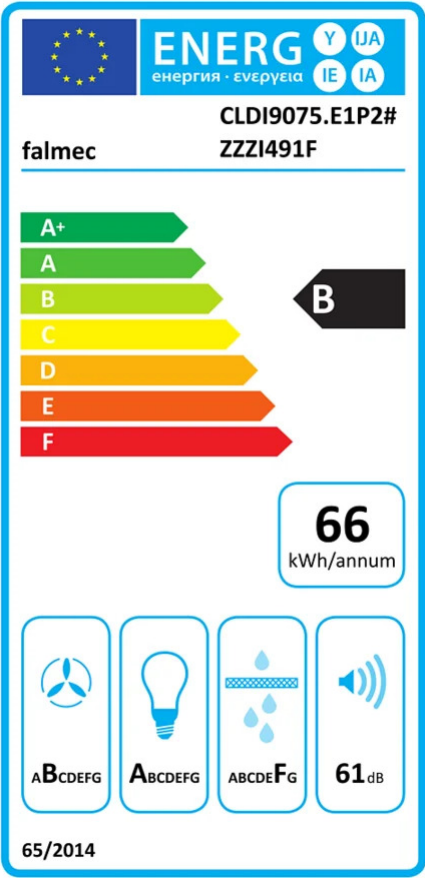
Code	Description
KACL.815	Protective cleaning cloths for stainless steel (box 10 pcs)
KACL.888#F	White glass kit - Island 90 cm
KACL.888#N	Black glass kit - Island 90 cm

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	Hood body - Island - 90 cm - 800 m3/h	
AEC	65.6	kWh/a
EEC	B	
FDE	25.5	
FDEC	B	
LE	28.4	
LEC	A	
GFE	53	
GFEC	F	
Qmin	270	m ³ /h
Qmax	470	m ³ /h
Qboost	670	m ³ /h
SPEmin	49	dBa
SPEmax	61	dBa
SPEboost	67	dBa
PO	0	W
PS	0.48	W
PI		
F	1.1	
EEL	64.8	
Qbep	333	m ³ /h
Pbep	407	Pa
Qboost	670	m ³ /h
Wbep	147.7	W
WL	8.6	W
Emiddle	245	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 / 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