

Version	Built-in - 90 cm - Inox - 800 m3/h
Design	Falmec Lab
Collection	Design
TECHNICAL FEATURES	
Materials/Finishes	Scotch brite stainless steel
Features	Rotatable tempered glass flap with integrated control Protective flaps for the edge of the wall unit
Control	Touch control
Function	Extracting/Filtering
Lighting	Dynamic Light (2700K - 5600K) Dimmable lighting Strip LED 5,8 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Carbon.Zeo Microtech regenerable filter (optional)
Dimensions	90 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	52 cm
Notes	Dimmable LED light from January 2025. 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

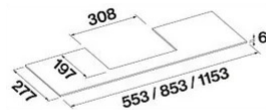
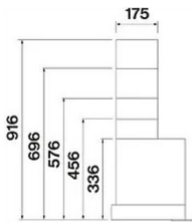
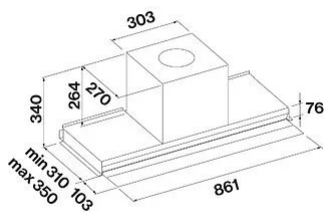
Maximum consumption	280 W
Voltage/Frequency	220-240V 50-60Hz

MOTOR

Motor	800 m³/h
Maximum capacity	661 m³/h I.E.C.61591
Maximum sound level	67 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A

WEIGHTS AND VOLUMES

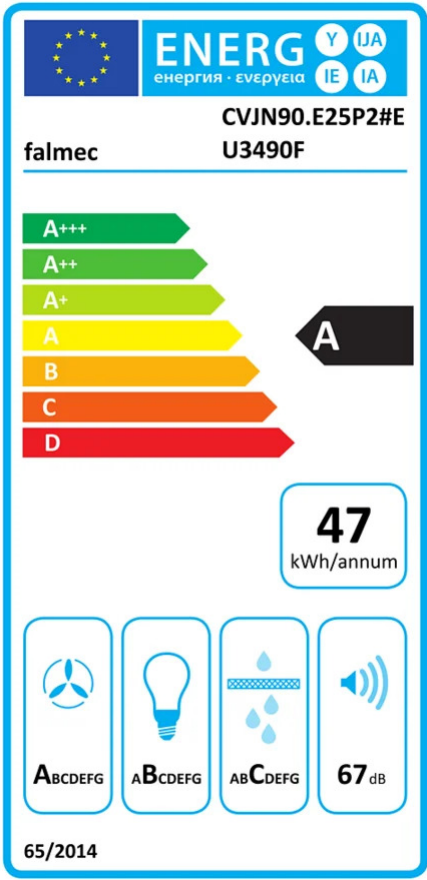
Gross weight	17.7 kg
Net weight	13.9 kg
Volume	0.19 m3
Packaging dimensions	L 995 x H 412 x P 465 mm



Optional accessories

Code	Description
KACL.107	Glass shelf 90 cm
KCVJN.01#3	Chimney h 120 mm - Inox
KCVJN.00#3	Telescopic chimney h 185 + h 185 mm - Inox
KACL.1039	Carbon.Zeo Microtech regenerable filter
KACL.1059	Conveyer for air outlet (Ø150)

FLOW RATE / PRESSURE



PF		
S	Falmec Lab	
M	Built-in - 90 cm - Inox - 800 m3/h	
AEC	46.9	kWh/a
EEC	A	
FDE	29.8	
FDEC	A	
LE	21.2	
LEC	B	
GFE	84	
GFEC	C	
Qmin	300	m³ /h
Qmax	570	m³ /h
Qboost	661	m³ /h
SPEmin	51	dBa
SPEmax	67	dBa
SPEboost	71	dBa
PO		
PS	0	W
PI		
F	0	
EEL	52	
Qbep	389	m³ /h
Pbep	359	Pa
Qboost	661	m³ /h
Wbep	130	W
WL	5.8	W
Emiddle	123	lux
Lwa-SPEmax	67	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 Calculation methods: EN 61591:2020 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