

Version	Wall - 85 cm - Black - 800 m3/h
Design	Falmec Lab
Collection	Design
TECHNICAL FEATURES	
Materials/Finishes	Black tempered glass
Features	Opening frontal Double suction area (frontal and lower)
Control	Remote control (optional) Dialogue system Touch control
Function	Extracting/Filtering
Chimney	Possible to duct wall mounted from rear Optional chimney
Lighting	Dynamic Light (2700K - 5600K) Dimmable lighting LED 2x1,2 W - 2700 K / 5600 K
Filters	Metallic grease filter, removable and washable Combined regenerable Carbon.Zeo filter (optional) Charcoal filter (optional)
Dimensions	85 cm
Minimum Electric hob distance	52 cm
Minimum Gas hob distance	52 cm
Notes	From 02.09.2024 the Dialogue System control and dimmable light are included while the carbon filter 103050091 is optional.



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

CONNECTION AND CONSUMPTION FUNCTIONS

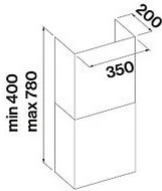
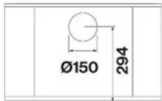
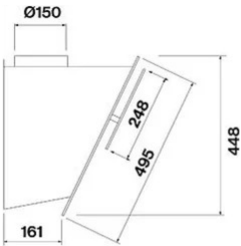
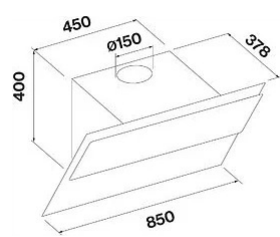
Maximum consumption	280 W
Voltage/Frequency	220-240V ~ 50-60Hz

MOTOR

Motor	800 m³/h
Maximum capacity	708 m³/h I.E.C.61591
Maximum sound level	65 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A

WEIGHTS AND VOLUMES

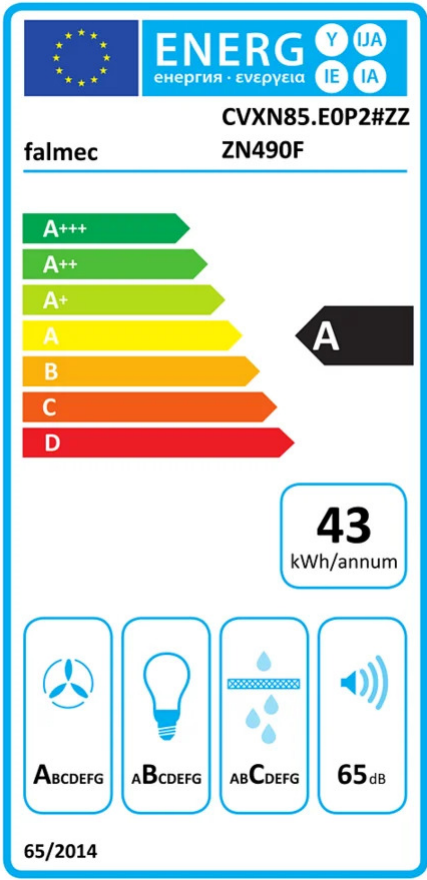
Gross weight	23.8 kg
Net weight	18.7 kg
Volume	0.27 m3
Packaging dimensions	L 995 x H 450 x P 595 mm



Optional accessories

Code	Description
103050091	Round charcoal filter Ø170 mm - Type 6
KACL.941	External Carbon.Zeo filter unit for sloped hoods
KACL.958#NF	External Carbon.Zeo filter unit for sloped hoods (Black)
KCQAN.00#N	Chimney - Black
105080053	Remote control
KACL.1059	Conveyer for air outlet (Ø150)

FLOW RATE / PRESSURE



PF		
S	Falmec Lab	
M	Wall - 85 cm - Black - 800 m3/h	
AEC	43	kWh/a
EEC	A	
FDE	33.3	
FDEC	A	
LE	21.6	
LEC	B	
GFE	82	
GFEC	C	
Qmin	299	m³ /h
Qmax	584	m³ /h
Qboost	708	m³ /h
SPEmin	50	dBa
SPEmax	65	dBa
SPEboost	69	dBa
PO	0	W
PS	0.48	W
PI		
F	0.8	
EEL	46.8	
Qbep	429	m³ /h
Pbep	375	Pa
Qboost	708	m³ /h
Wbep	134	W
WL	5.3	W
Emiddle	114	lux
Lwa-SPEmax		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