

Version	Wall - 55 cm - Black - 800 m ³ /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	55 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

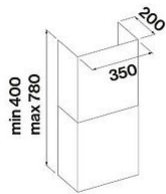
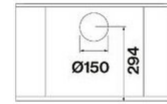
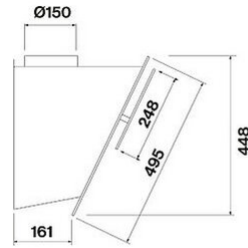
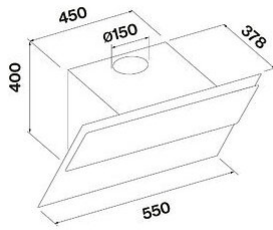
Maximum consumption	280 W
Voltage/Frequency	220-240V ~ 50-60Hz

MOTOR

Motor	800 m ³ /h
Maximum capacity	708 m ³ /h I.E.C.61591
Maximum sound level	65 dB (A)re1pW I.E.C. 60704-2-13
Energy class	A

WEIGHTS AND VOLUMES

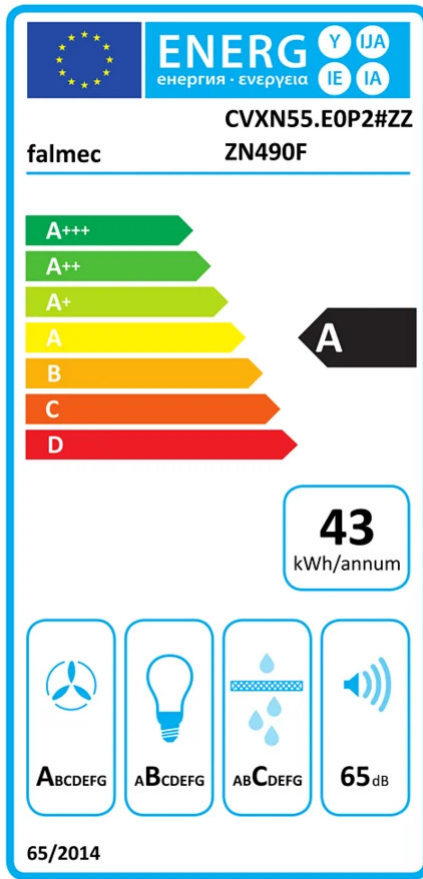
Gross weight	20.3 kg
Net weight	16.2 kg
Volume	0.19 m ³
Packaging dimensions	L 710 x H 450 x P 595 mm



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 - 55 cm - Black - 800 m3/h	
AEC	43.00	kWh/a
EEC	A	
FDE	33.30	
FDEC	A	
LE	21.60	
LEC	B	
GFE	82	
GFEC	C	
Qmin	299	m ³ /h
Qmax	584	m ³ /h
Qboost	708	m ³ /h
SPEmin	50	dBa
SPEmax	65	dBa
SPEboost	69	dBa
PO	0	W
PS	0.48	W
PI		
F	0.80	
EEl	46.80	
Qbep	429	m ³ /h
Pbep	375	Pa
Qboost	708	m ³ /h
Wbep	134	W
WL	5.30	W
Emiddle	114	lux
Lwa-SPEmax		dBa

PF_Scheda prodotto conforme a 65/2014 S_Supplier name / M_Model identification / AEC_Annual Energy Consumption (AEC hood) / EEC_Energy Efficiency class / FDE_Fluid Dynamic Efficiency (FDE hood) / FDEC_Fluid Dynamic Efficiency class / LE_Lighting Efficiency (LE hood) / LEC_Lighting Efficiency class / GFE_Grease Filtering Efficiency / GFEC_Grease Filtering Efficiency class / Qmin_Air flow (in m³/h) at min speed in normal use / Qmax_Air flow (in m³/h) at max speed in normal use / Qboost_Air flow (in m³/h) at intensive or boost setting (max air-flow) / SPEmin_Airborne acoustical A-weighted sound power emissions at min speed in normal use / SPEmax_Airborne acoustical A-weighted sound power emissions at max speed in normal use / SPEboost_Airborne acoustical A-weighted sound power emissions (in dB) at intensive or boost setting / P0_Power consumption in off mode (Po) / Ps_Power consumption in stand by mode (Ps).

PI_Additional information according to 66/2014 Calculation methods: EN 61591:2020 F_Time increase factor / EEL_Energy Efficiency Index / Qbep_Measured air flow rate at best efficiency point / Pbep_Measured air pressure at best efficiency point / Qboost_Maximum air flow / Wbep_Measured electric power input at best efficiency point / WL_Nominal power of the lighting system / Emiddle_Average illumination of the lighting system on the cooking surface / Lwa=SPEmax_Sound pressure level at the highest speed.