

LUMEN

Version

Wall 90 cm - 600 m3/h

Collection

Design

EAN code

8034122324791



The photograph is purely for information
It may not correspond to the selected version.

FEATURES

- Scotch brite stainless steel (AISI 304)
- Electronic control
- Neon ambient light
- LED lighting
- Air Falmec filter for balanced suction
- Charcoal filter included

OPTIONAL ACCESSORIES

- KACL.510#I
Extension H700 - Wall
- KACL.512#I
Extension H960 - Wall
- KACL.815
Protective cleaning cloths for stainless steel (box 10 pcs)

TECHNICAL FEATURES

- Installation type
Wall
- Dimensions
90 cm
- Finishing
Scotch brite stainless steel (AISI 304)
- Motor
600 m³/h
- Type of control
Electronic control
- Speed settings
3
- Lighting
Led stripe
- Filter
3 x Metallic filter "Air Falmec" - Wall 285x301 mm
- Charcoal filter
Square charcoal filter - Type 3 (included)
- Minimum distance
Gas hob: 63 cm
Electric hob: 52 cm

PACKAGING:WEIGHTS AND VOLUMES

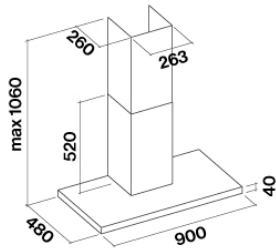
- Gross weight
24 kg
- Net weight
19 kg
- Volumes
0.25 m³
- Packaging size
Length
995 mm
Height
430 mm
Depth
595 mm

CONSUMPTION AND CONNECTION FEATURES

- Maximum consumption
250 W
- Voltage
220-240V
- Frequency
50-60Hz
- Plug type
Shuko

MOTOR TECHNICAL SHEET

- Maximum capacity
480 m³/h
I.E.C. 61591
- Maximum noise level
65 dB(A)re1pW
I.E.C.60704-2-13
- Maximum pressure (Pa)
500 Pa
- Max. motor power
180 W
- ENERGY CLASS
C



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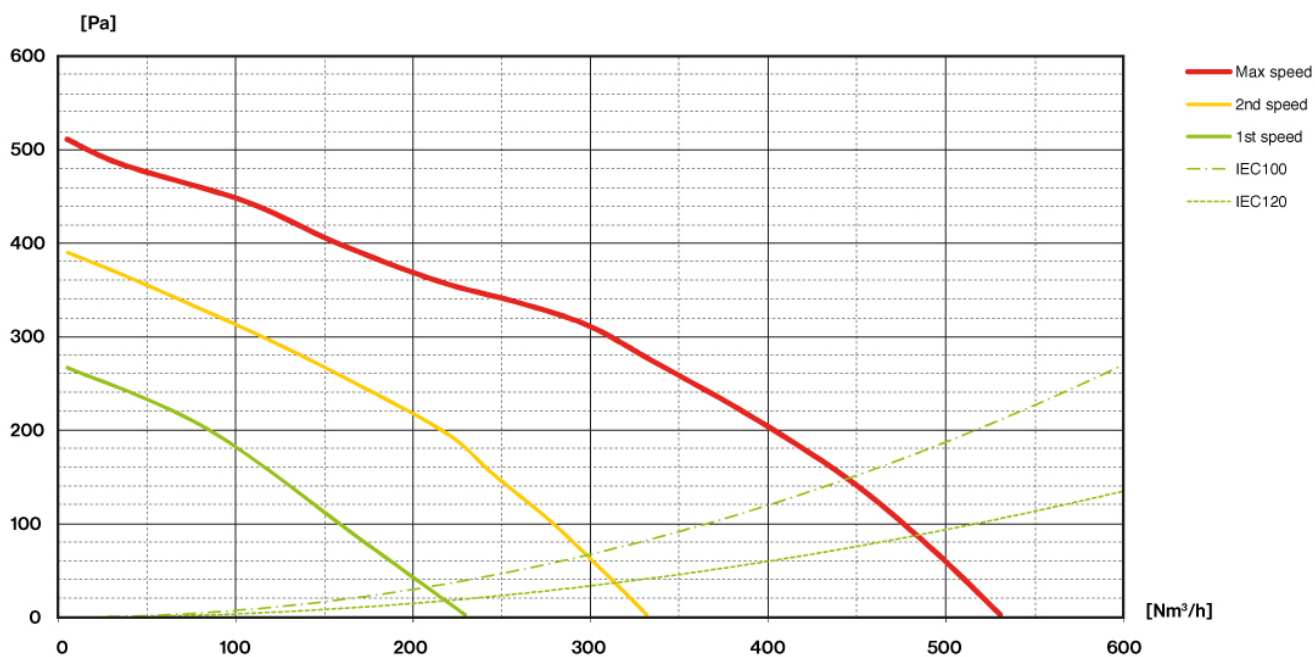
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MOTOR TECHNICAL SHEET

Motor speed	1	2	3
Noise level dB(A)re1pW-I.E.C.60704-2-13	49	58	65
Capacity (m ³ /h) I.E.C.61591	220	320	480
Maximum pressure (Pa)	270	400	500
Motor Power (W)	100	130	180
Air outlet	120	120	120

CAPACITY / PRESSURE



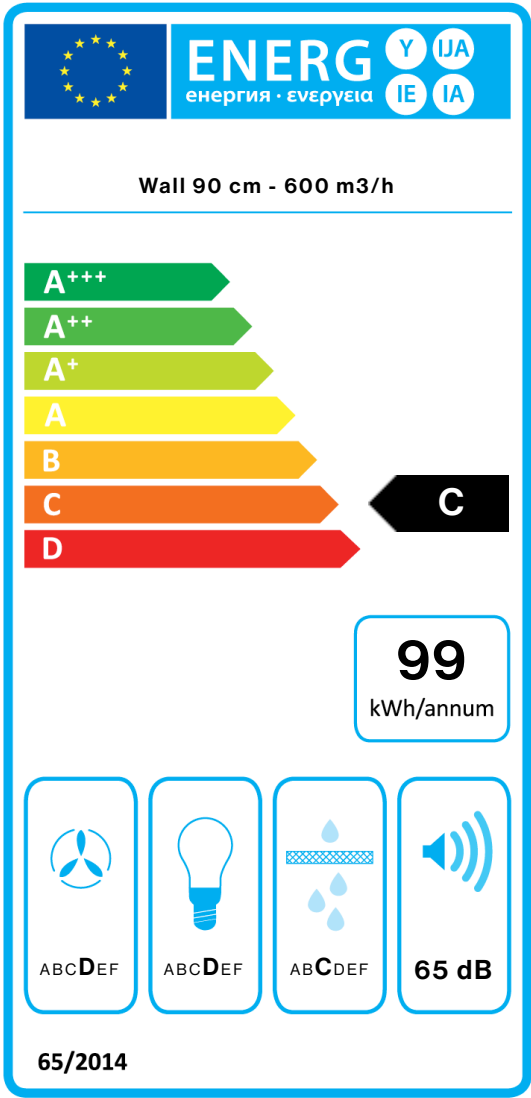
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ENERGY LABEL



PF		
S	Falmec Spa	
M	Wall 90 cm - 600 m3/h	
AEC	99,1	kWh/a
EEC	C	
FDE	15,8	
FDEC	D	
LE	12,1	
LEC	D	
GFE	80,0	
GFEC	C	
Qmin	220,0	m³/h
Qmax	480,0	m³/h
Qboost	480,0	m³/h
SPEmin	49	dBa
SPEmax	65	dBa
SPEboost	-	dBa
PO	-	W
PS	0,48	W
PI		
F	1.4	
EEL	84,6	
Qbep	303,0	m³/h
Pbep	308	Pa
Qboost	480,0	m³/h
Wbep	164,0	W
WL	21,00	W
Emiddle	253	lex
Lwa-SPEmax	65	dBa

PF_Product fiche according to 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 / PO_Power consumption in off mode (Po) / Ps_Power consumption in stand by mode (Ps). **PI_Additional information according to 66/2014** 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_Maximun 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.