falmec

PLANE

Version
Wall 90 cm - 600 m3/h

Collection
Design

EAN code
8034122330877



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

FEATURES

Mechanical control
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)
KACL.864
Air flow conveyer for re-circolation version (Wall)

TECHNICAL FEATURES

Installation type
Wall
Dimensions
90 cm
Finishing
Scotch brite stainless steel (AISI 304)
Motor
600 m³/h
Type of control
Mechanical control
Speed settings
3
Lighting
Led 2x1,2 W - 3200 K
Filter
3 x Metallic filter "Air Falmec" - Wall 278x301 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
23 kg
Net weight
18 kg
Volumes
0.27 m³
Packaging size
Length
995 mm
Height
450 mm
Depth
595 mm

CONSUMPTION AND CONNECTION FEATURES

Maximum consumption
230 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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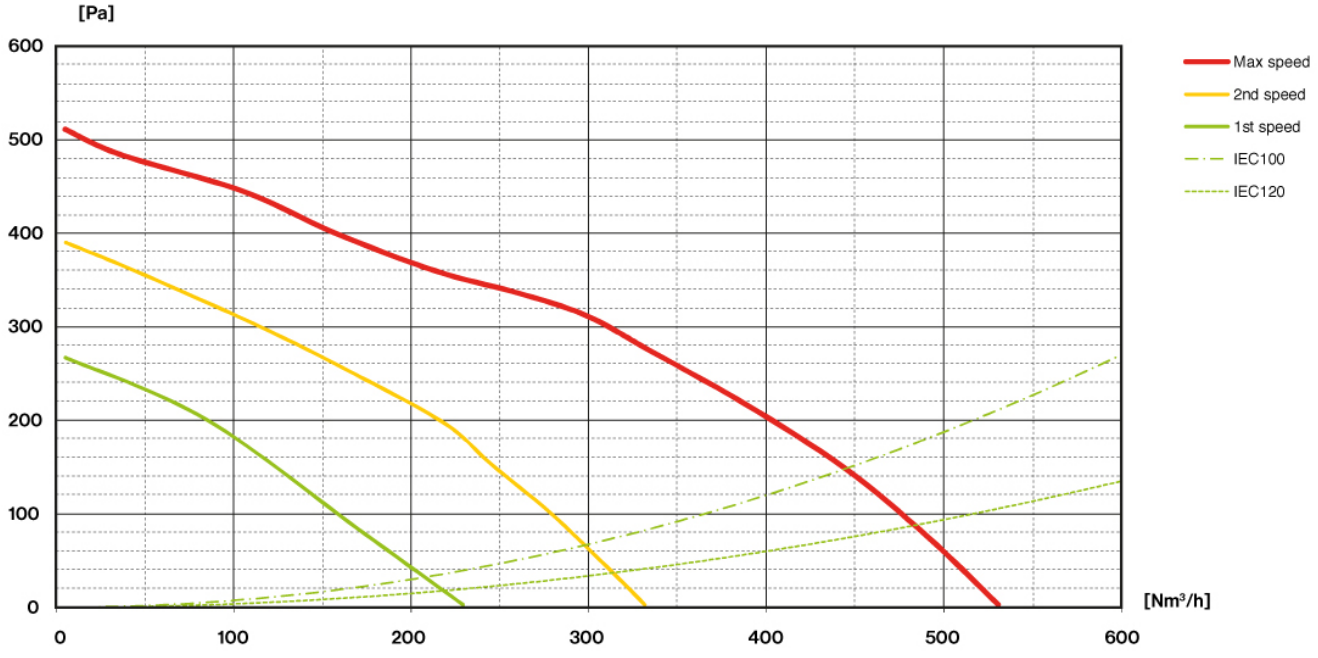
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MOTOR TECHNICAL SHEET

Motor speed	1	2	3
Noise level dB(A)re1pW-I.E.C.60704-2-13	49	58	65
Capacity (m3/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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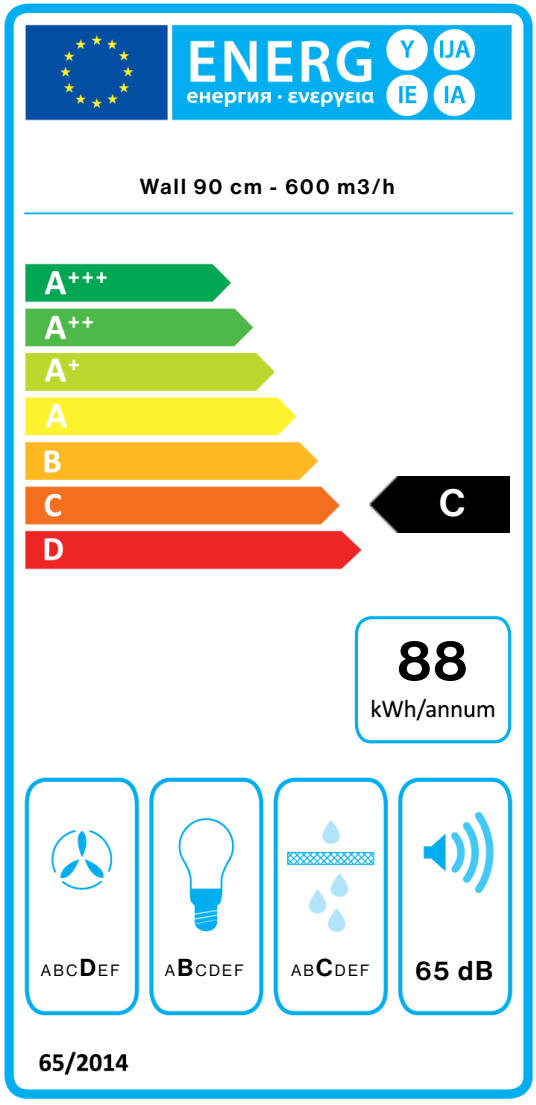
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ENERGY LABEL



PF		
S	Falmec Spa	
M	Wall 90 cm - 600 m3/h	
AEC	87,7	kWh/a
EEC	C	
FDE	15,8	
FDEC	D	
LE	20,5	
LEC	B	
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	0,00	W
PI		
F	1.4	
EEI	80,9	
Qbep	303,0	m³/h
Pbep	308	Pa
Qboost	480,0	m³/h
Wbep	164,0	W
WL	5,30	W
Emiddle	109	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_Airbone 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** F_Time increase factor / EEI_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.