falmec

PLANE A+

Version
Wall 90 cm - 800 m3/h

Collection
A+

EAN code
8034122350264

FEATURES

Scotch brite stainless steel (AISI 304)
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 conveyor for re-circulation version (Wall)

TECHNICAL FEATURES

Installation type
Wall
Dimensions
90 cm
Finishing
Scotch brite stainless steel (AISI 304)
Motor
1700 m³/h
Type of control
Electronic control
Speed settings
4
Lighting
Led 2x1,2 W - 3200 K
Filter
3 x Metallic filter "Air Falmec" - Island 278x301 mm
Charcoal filter
Square charcoal filter - Type 3 (included)
Minimum distance
Gas hob: 62 cm
Electric hob: 52 cm

PACKAGING:WEIGHTS AND VOLUMES

Gross weight
24.5 kg
Net weight
20 kg
Volumes
0.34 m³
Packaging size
Length
995 mm
Height
570 mm
Depth
595 mm

CONSUMPTION AND CONNECTION FEATURES

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

MOTOR TECHNICAL SHEET

Maximum capacity
720 m³/h
I.E.C. 61591
Maximum noise level
66 dB(A)re1pW
I.E.C.60704-2-13
Maximum pressure (Pa)
510 Pa
Max. motor power
130 W
ENERGY CLASS
A+

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MOTOR TECHNICAL SHEET

Motor speed	1	2	3	4
Noise level dB(A)re1pW-I.E.C.60704-2-13	46	52	58	66
Capacity (m3/h) I.E.C.61591	280	380	480	720
Maximum pressure (Pa)	390	440	490	510
Motor Power (W)	15	55	90	130
Air outlet	150	150	150	150

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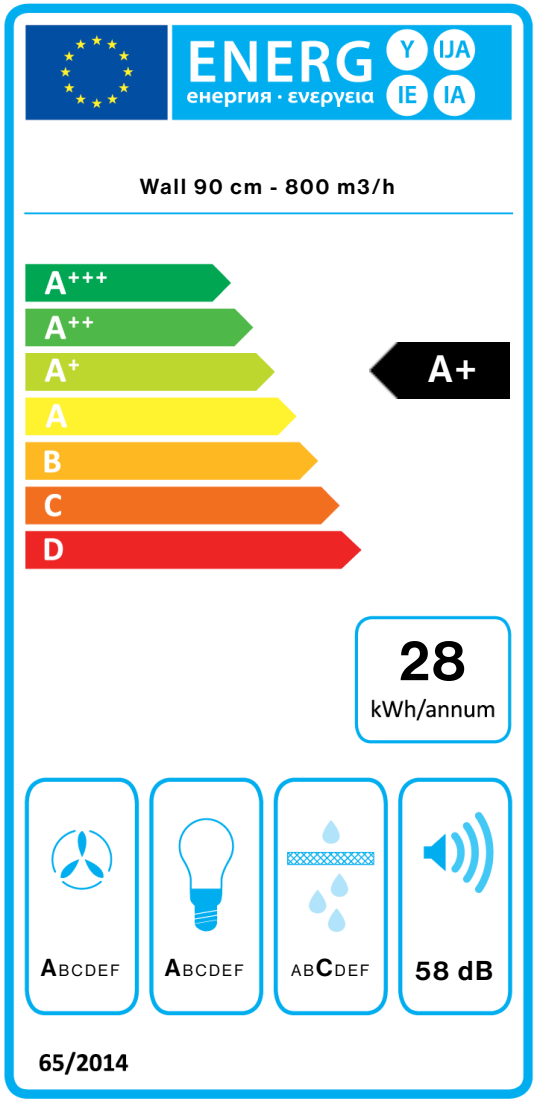
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ENERGY LABEL



PF		
S	Falmec Spa	
M	Wall 90 cm - 800 m3/h	
AEC	27,6	kWh/a
EEC	A+	
FDE	35,0	
FDEC	A	
LE	30,1	
LEC	A	
GFE	80,0	
GFEC	C	
Qmin	280,0	m³/h
Qmax	480,0	m³/h
Qboost	720,0	m³/h
SPEmin	46	dBa
SPEmax	58	dBa
SPEboost	66	dBa
PO	-	W
PS	0,48	W

PI		
F	0.7	
EEI	38,4	
Qbep	332,0	m³/h
Pbep	380	Pa
Qboost	720,0	m³/h
Wbep	100,0	W
WL	2,80	W
Emiddle	85	lex
Lwa-SPEmax	58	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.