falmec

DOWNDRAFT

Version
Slim motor 800 m³/h

Collection
DESIGNER SERIES - Design+

EAN code
8034122348551



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

FEATURES

Perimeter suction
Touch control + 24 h function
LED lighting
Top filter, removable and washable
Optional regenerable Carbon.zeo filter
Optional remote control

Cut-out size: 98 mm x 1110 mm

OPTIONAL ACCESSORIES

EW1300
Remote under-roof motor 1300 m3/h
EW1500
Outdoor extractor fan 1500 m3/h
IN950
Remote under-roof motor 950 m3/h
KACL.770#41F
Remote under-roof 1100 m3/h Brushless
KACL.786#41F
Outdoor extractor fan 1000 m3/h
KACL.815
Protective cleaning cloths for stainless steel (box 10 pcs)
KACL.930
Kit filters Carbon.Zeo
KACL.951
Underbase Slim filter unit (h60mm)
UC-600
Slim motor 800 m3/h
105080053
Remote control

TECHNICAL FEATURES

Installation type
Benchtop
Dimensions
120 cm cm
Finishing
Scotch brite stainless steel (AISI 304)
Black tempered glass
Type of control
Touch controls
Speed settings
4
Lighting
LED strip
Filter
2 x Metallic filter "Top" - 404x216 mm
Charcoal filter
Kit filters Carbon.Zeo (optional)

PACKAGING:WEIGHTS AND VOLUMES

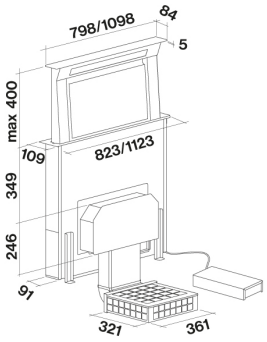
DOWNDRAFT Gross weight
52.6 kg
Net weight
43.2 kg
Volumes
0.43 m³
Packaging size
Length
1395 mm
Height
355 mm
Depth
865 mm
REMOTE MOTOR Slim motor 800 m³/h **Gross weight**
10.3 kg
Net weight
9 kg
Volumes
0.07 m³
Packaging size
Length
515 mm
Height
440 mm
Depth
320 mm

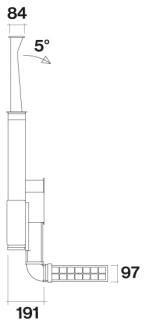
CONSUMPTION AND CONNECTION FEATURES

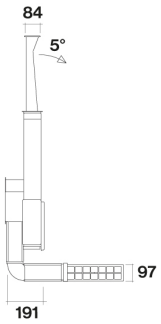
Maximum consumption
30 W
Voltage
220-240V
Frequency
50-60Hz
Plug type
Shuko

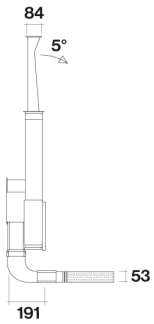
MOTOR TECHNICAL SHEET

Maximum capacity
620 m³/h
I.E.C. 61591
Maximum sound level
67 dB(A)re1pW
I.E.C.60704-2-13
Maximum pressure (Pa)
400 Pa
Maximum motor power
270 W
ENERGY CLASS
C


798/1098
84
5
max 400
109
823/1123
349
246
97
321
361


84
5°
97
191


84
5°
97
191


84
5°
53
191

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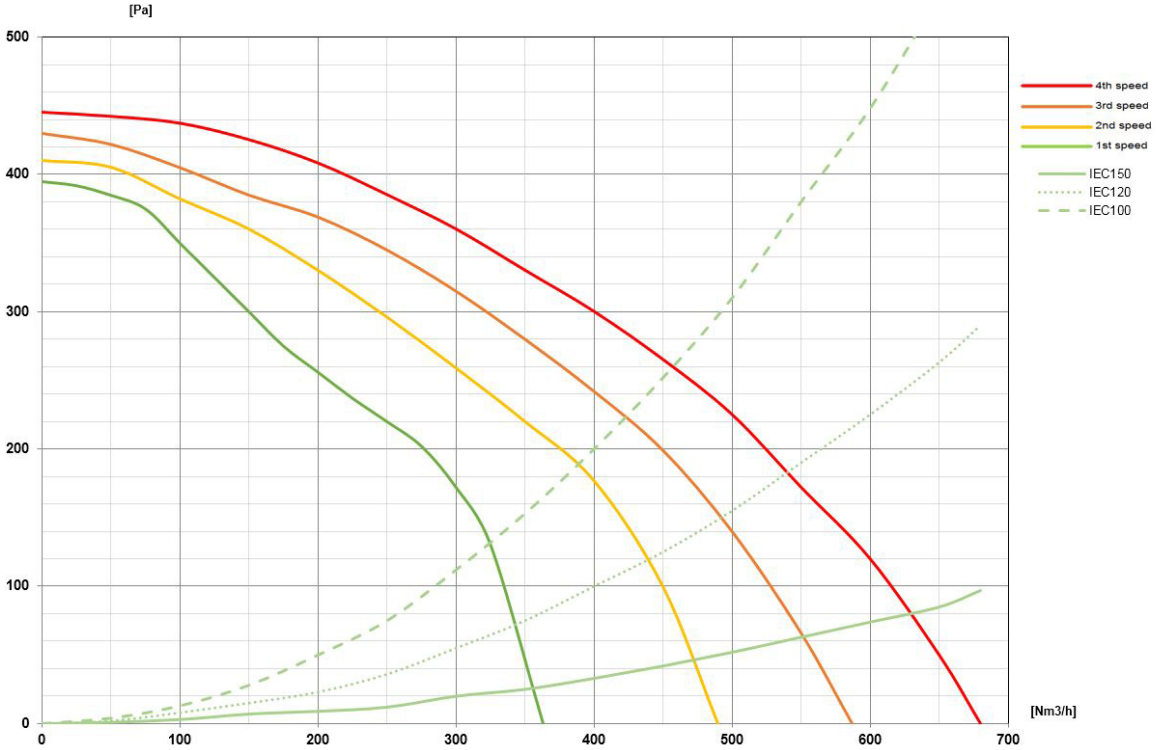
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MOTOR TECHNICAL SHEET

Motor speed	1	2	3	4
Sound level dB(A)re1pW- I.E.C.60704-2-13	52	57	64	67
Capacity (m3/h) I.E.C.61591	325	330	550	620
Maximum pressure (Pa)	450	500	400	400
Motor Power (W)	200	230	240	270
Air outlet	220x90	220x90	220x90	220x90

CAPACITY / PRESSURE



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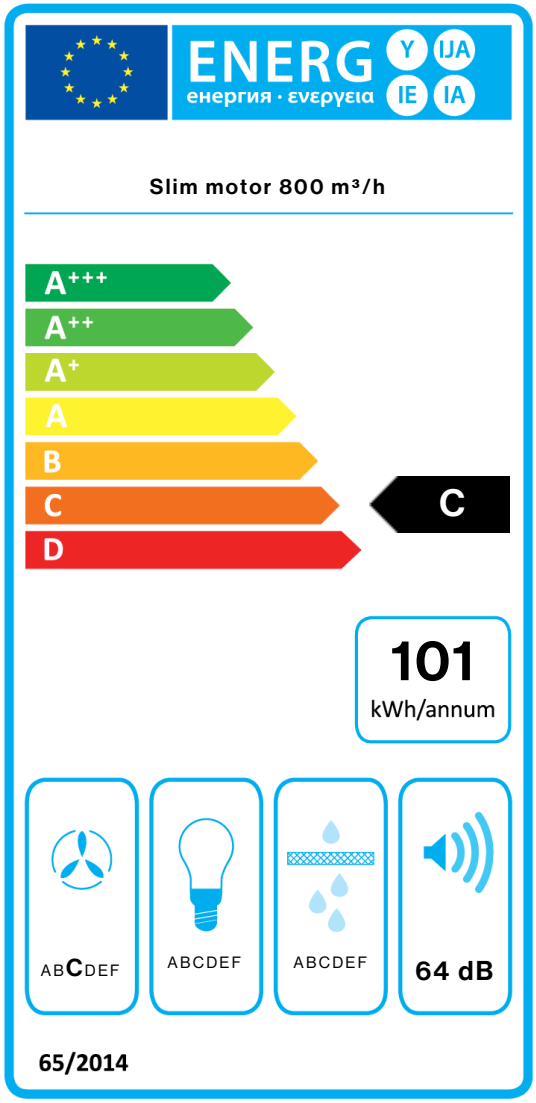
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ENERGY LABEL



PF		
S	Falmec Spa	
M	Slim motor 800 m³/h	
AEC	100,6	kWh/a
EEC	C	
FDE	19,3	
FDEC	C	
LE	2,4	
LEC	G	
GFE	36,0	
GFEC	G	
Qmin	325,0	m³/h
Qmax	550,0	m³/h
Qboost	620,0	m³/h
SPEmin	52	dBa
SPEmax	64	dBa
SPEboost	67	dBa
PO	-	W
PS	0,48	W

PI		
F	1.3	
EEI	81,0	
Qbep	440,0	m³/h
Pbep	271	Pa
Qboost	620,0	m³/h
Wbep	172,0	W
WL	26,00	W
Emiddle	63	lex
Lwa-SPEmax	64	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.