falmec

DOWN DRAFT

Version
Remote under-roof motor 950 m³/h

Collection
Design+

EAN code
8034122348100

Photograph is for information purposes only
It may not correspond to the selected version.

FEATURES

Perimeter suction
Touch control + 24 h function
Top filter, removable and washable
Combined regenerable
Carbon.Zeo filter (optional)
Remote control (optional)
Motor sold separately
Dialogue system with auto mode
Strip LED

OPTIONAL ACCESSORIES

105080053
Remote control
KACL.770#41F
Remote under-roof 1100 m3/h Brushless
KACL.784#46F
Slim motor 600 m3/h
KACL.786#41F
Outdoor extractor fan 1000 m3/h
KACL.796#4AF
Outdoor extractor fan 1500 m3/h
KACL.797#4AF
Remote under-roof motor 1300 m3/h
KACL.798#41F
Remote under-roof motor 950 m3/h
KACL.815
Protective cleaning cloths for stainless steel (box 10 pcs)
KACL.930
Carbon.Zeo filter unit under base h100 mm (extracting version)
KACL.951
Carbon filter unit under base Slim h60 mm (extracting version)

TECHNICAL FEATURES

Installation type
Worktop
Dimensions
90 cm
Finishing
Scotch brite stainless steel (AISI 304)
Black tempered glass
Type of control
Touch control
Speed
3 + boost
Lighting
Led stripe
Filter
2 x Metallic filter "Top" - 254x216 mm
Charcoal filter
Carbon.Zeo filter unit under base h100 mm (extracting version) (optional)

PACKAGING:WEIGHTS AND VOLUMES

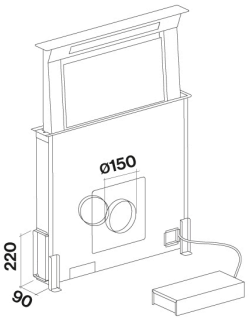
DOWN DRAFT Gross weight
44 kg
Net weight
37 kg
Volumes
0.34 m³
Packaging size
Length
1070 mm
Height
370 mm
Depth
870 mm
REMOTE MOTOR Remote under-roof motor 950 m³/h
Gross weight
10 kg
Net weight
9 kg
Volumes
0.06 m³
Packaging size
Length
435 mm
Height
340 mm
Depth
385 mm

CONSUMPTION AND CONNECTION FEATURES

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

MOTOR TECHNICAL SHEET

Maximum capacity
730 m³/h
I.E.C. 61591
Maximum noise level
68 dB(A)re1pW
I.E.C.60704-2-13
Maximum pressure (Pa)
580 Pa
Max. motor power
240 W
ENERGY CLASS
B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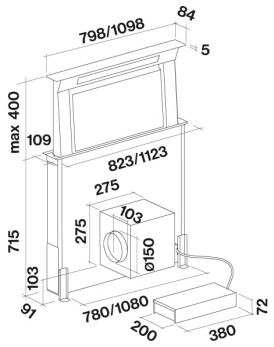
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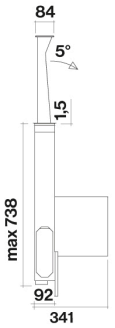
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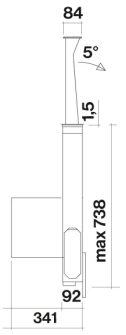
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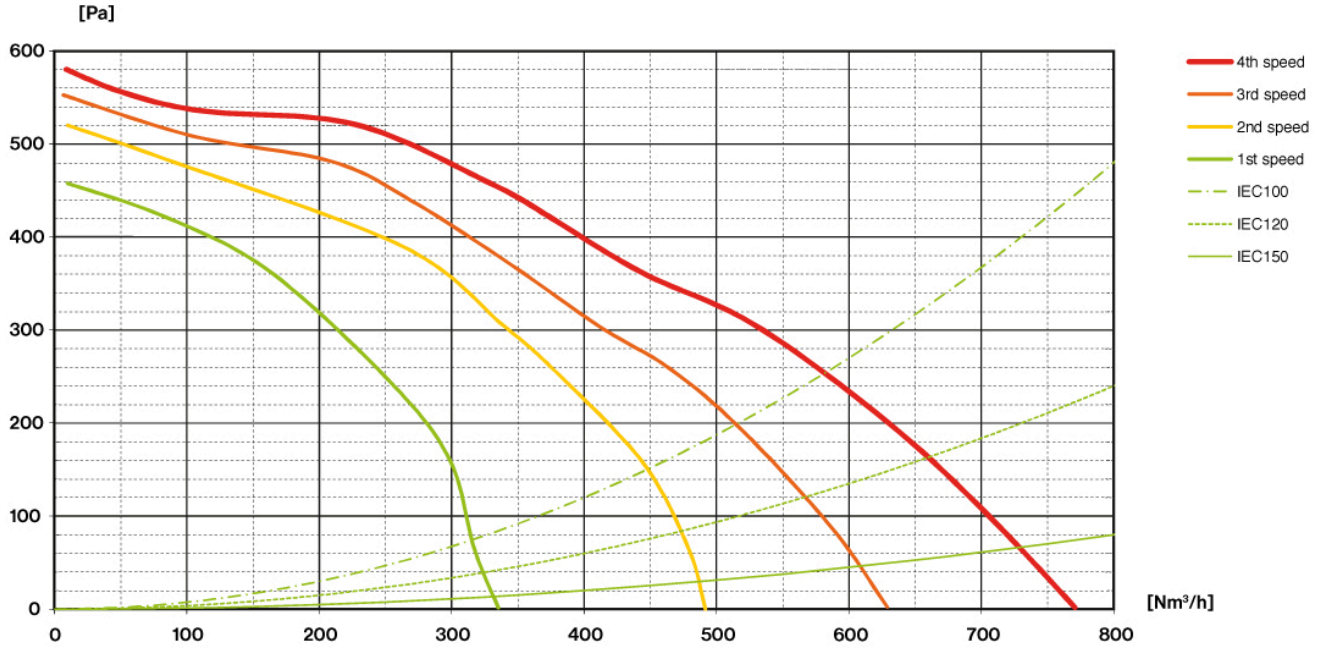
MOTOR TECHNICAL SHEET

Motor speed	1	2	3	4
Noise level dB(A)re1pW-I.E.C.60704-2-13	51	59	64	68
Capacity (m3/h) I.E.C.61591	330	480	610	730
Maximum pressure (Pa)	460	520	560	580
Power (W)	187	210	225	240
Air outlet	150	150	150	150

CAPACITY / PRESSURE



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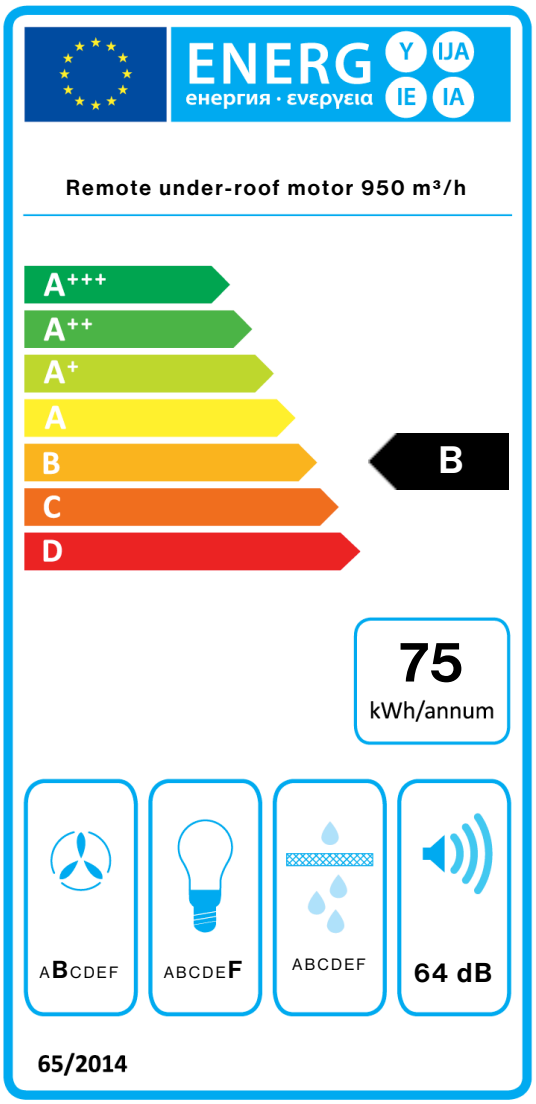
ENERGY LABEL



PF		
S	Falmec Spa	
M	Remote under-roof motor 950 m³/h	
AEC	75,4	kWh/a
EEC	B	
FDE	24,6	
FDEC	B	
LE	6,5	
LEC	F	
GFE	36,0	
GFEC	G	
Qmin	330,0	m³/h
Qmax	610,0	m³/h
Qboost	730,0	m³/h
SPEmin	51	dBa
SPEmax	64	dBa
SPEboost	68	dBa
PO	-	W
PS	0,95	W
PI		
F	1.1	
EEI	65,2	
Qbep	369,0	m³/h
Pbep	422	Pa
Qboost	730,0	m³/h
Wbep	176,0	W
WL	6,50	W
Emiddle	42	lux
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.