falmec

MIRA BLACK

Version
Island 40 cm - Black - 800 m3/h

Collection
Design

EAN code
8034122359830

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

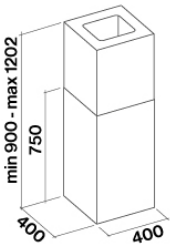
FEATURES

Perimeter suction
Electronic control
Metallic grease filter, removable and washable
Charcoal filter included
Dimmable led lighting
Dynamic LED Light (2700K - 5600K)

Dynamic and dimmable Led light from 03.04.24

OPTIONAL ACCESSORIES

KACL.770#41F
Remote under-roof 1100 m3/h Brushless
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.866
Air flow conveyer for re-circolation versions (Island)



TECHNICAL FEATURES

Installation type
Island
Dimensions
40 cm
Finishing
Painted black steel
Motor
800 m³/h
Type of control
Electronic control
Speed settings
4
Lighting
Led 2x1,2 W - 3200 K
Filter
Metallic filter "Base" - 274x274 mm
Charcoal filter
Round charcoal filter Ø170 mm - Type 6 (optional)
Minimum distance
Gas hob: 60 cm
Electric hob: 52 cm

PACKAGING:WEIGHTS AND VOLUMES

Gross weight
38 kg
Net weight
34 kg
Volumes
0.28 m³
Packaging size
Length
995 mm
Height
480 mm
Depth
595 mm

CONSUMPTION AND CONNECTION FEATURES

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

MOTOR TECHNICAL SHEET

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

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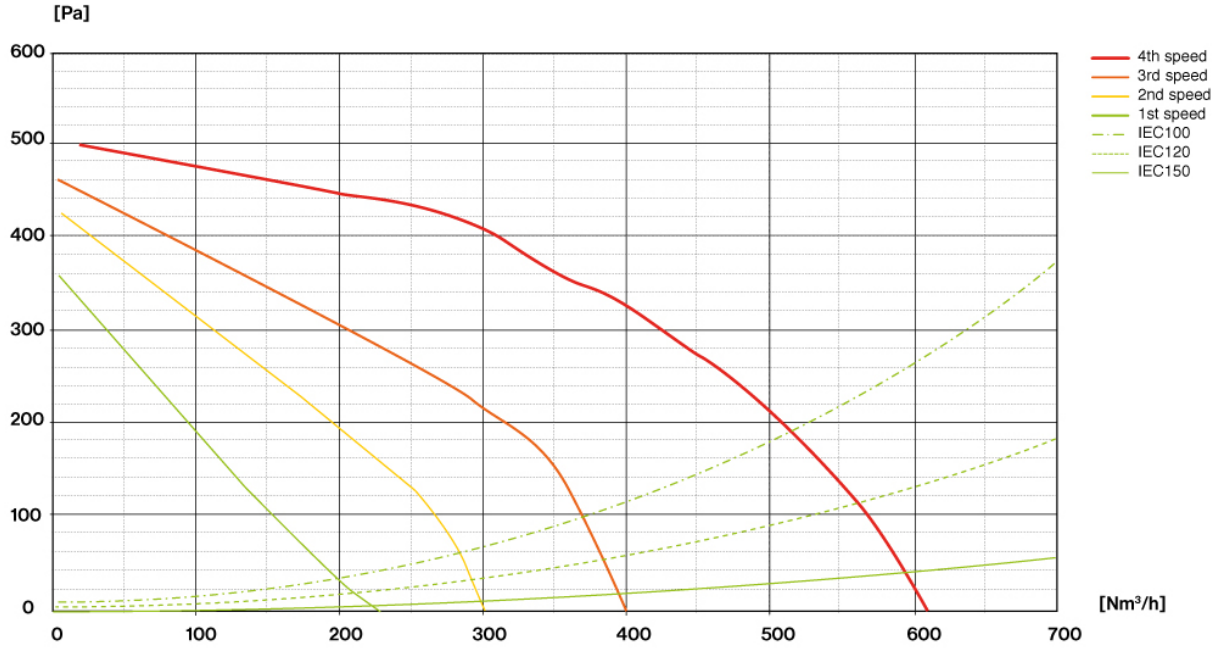
MOTOR TECHNICAL SHEET

Motor speed	1	2	3	4
Noise level dB(A)re1pW-I.E.C.60704-2-13	45	50	55	64
Capacity (m3/h) I.E.C.61591	230	300	380	590
Maximum pressure (Pa)	390	420	460	500
Motor Power (W)	134	156	180	203
Air outlet	150	150	150	150

CAPACITY / PRESSURE



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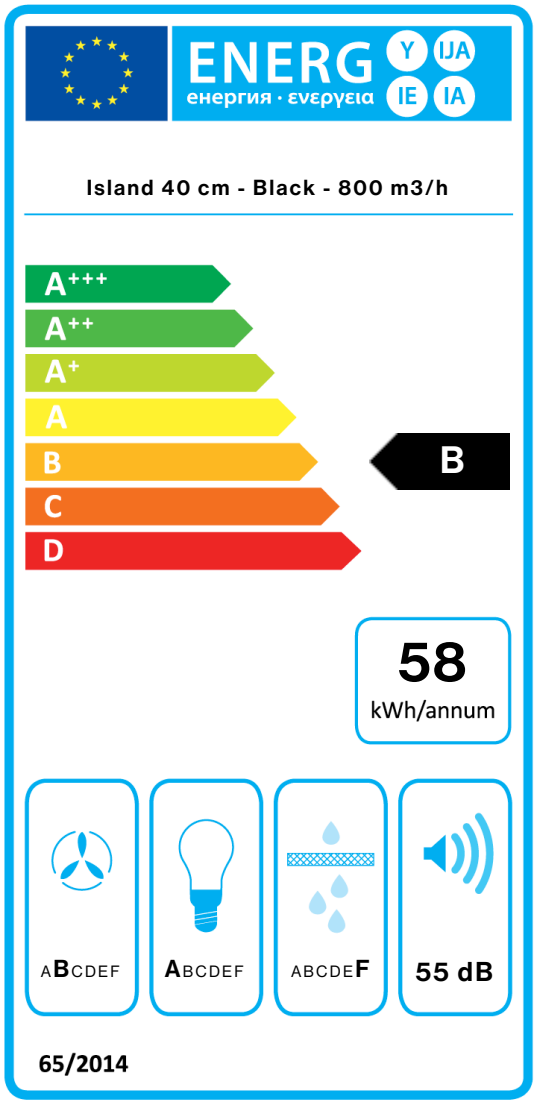
ENERGY LABEL



PF		
S	Falmec Spa	
M	Island 40 cm - Black - 800 m3/h	
AEC	58,1	kWh/a
EEC	B	
FDE	25,6	
FDEC	B	
LE	28,4	
LEC	A	
GFE	53,0	
GFEC	F	
Qmin	230,0	m³/h
Qmax	380,0	m³/h
Qboost	590,0	m³/h
SPEmin	45	dBa
SPEmax	55	dBa
SPEboost	64	dBa
PO	-	W
PS	0,48	W
PI		
F	1.1	
EEI	63,8	
Qbep	287,0	m³/h
Pbep	415	Pa
Qboost	590,0	m³/h
Wbep	129,0	W
WL	8,60	W
Emiddle	245	lex
Lwa-SPEmax	55	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.