

PLANE TOP

Version
Island 90 cm - 800 m3/h

Collection
Fasteel

EAN code
8034122202907



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

FEATURES

Scotch brite Fasteel no finger prints
Perimeter suction
Electronic control
LED lighting
Metallic grease filter, removable and washable
Charcoal filter included
Optional remote control

OPTIONAL ACCESSORIES

KACL.557#X
Extension H1200 - Island Fasteel

KACL.770#41F
Remote under-roof 1100 m3/h
Brushless

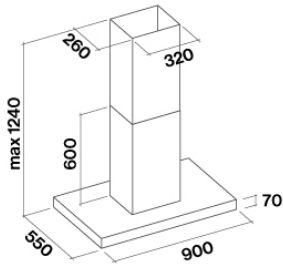
KACL.786#41F
Outdoor extractor fan 1000 m3/h

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.864
Air flow conveyor for re-circulation version (Wall)



TECHNICAL FEATURES

Installation type
Island

Dimensions
90 cm

Finishing
Scotch brite Fasteel no finger prints

Motor
800 m³/h

Type of control
Electronic control

Speed settings
4

Lighting
Led 4x1,2 W - 3200 K

Filter
2 x Metallic filter "Base" - 274x274 mm

Charcoal filter
Square charcoal filter - Type 3 (optional)

Minimum distance
Gas hob: 63 cm
Electric hob: 52 cm

PACKAGING:WEIGHTS AND VOLUMES

Gross weight
37 kg

Net weight
31 kg

Volumes
0.38 m³

Packaging size
Length 1035 mm
Height 480 mm
Depth 740 mm

CONSUMPTION AND CONNECTION FEATURES

Maximum consumption
280 W

Voltage
220-240V

Frequency
50-60Hz

Plug type
Shuko

MOTOR TECHNICAL SHEET

Maximum capacity
670 m³/h
I.E.C. 61591

Maximum noise level
67 dB(A)re1pW
I.E.C.60704-2-13

Maximum pressure (Pa)
500 Pa

Max. motor power
215 W

ENERGY CLASS
B

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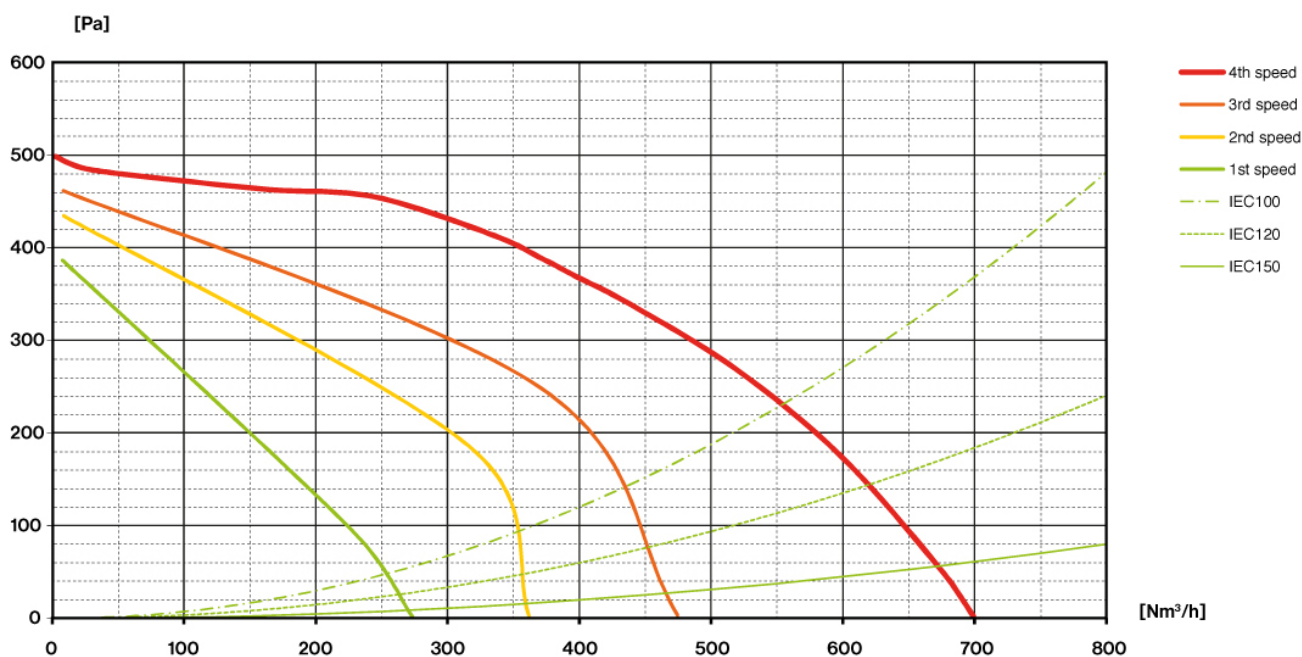
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MOTOR TECHNICAL SHEET

Motor speed	1	2	3	4
Noise level dB(A)re1pW-I.E.C.60704-2-13	49	55	61	67
Capacity (m ³ /h) I.E.C.61591	270	360	470	670
Maximum pressure (Pa)	390	420	460	500
Motor Power (W)	134	156	180	215
Air outlet	150	150	150	150

CAPACITY / PRESSURE



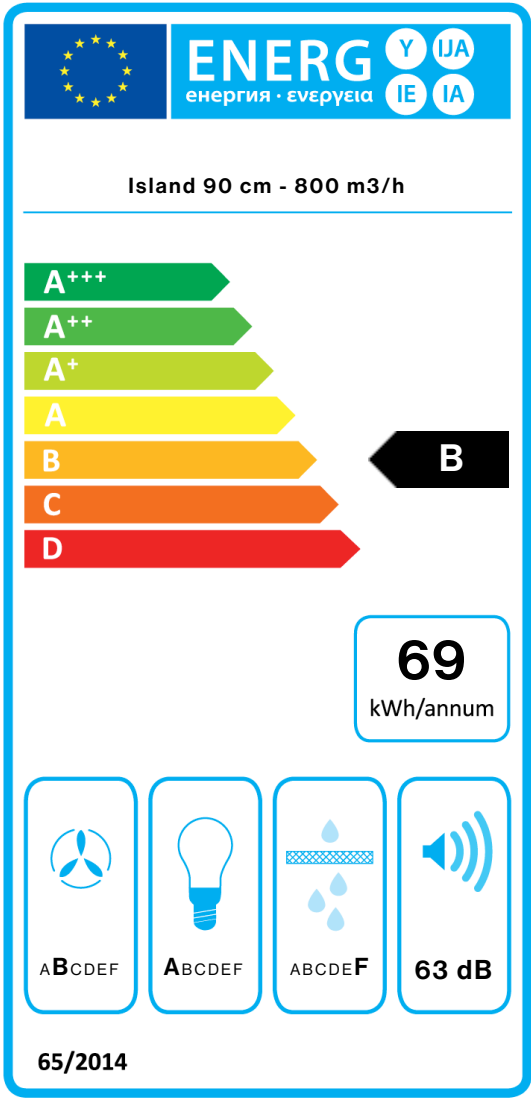
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ENERGY LABEL



PF		
S	Falmec Spa	
M	Island 90 cm - 800 m3/h	
AEC	68,6	kWh/a
EEC	B	
FDE	26,3	
FDEC	B	
LE	28,4	
LEC	A	
GFE	53,0	
GFEC	F	
Qmin	270,0	m³/h
Qmax	470,0	m³/h
Qboost	660,0	m³/h
SPEmin	53	dBa
SPEmax	63	dBa
SPEboost	70	dBa
PO	-	W
PS	0,48	W
PI		
F	1.1	
EEL	65,1	
Qbep	333,0	m³/h
Pbep	407	Pa
Qboost	660,0	m³/h
Wbep	147,7	W
WL	8,60	W
Emiddle	245	lex
Lwa-SPEmax	63	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_Airborne acoustical A-weighted sound power emissions (in dB) at intensive or boost setting / PO_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 / EEL_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.