

PLANE

Version

Island 90 cm - 600 m³/h

Collection

Design

EAN code

8034122329628



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

FEATURES

Mechanical control

LED lighting

Air Falmec filter for balanced suction

Charcoal filter included

OPTIONAL ACCESSORIES

KACL.557#I

Extension H1200 - Island

KACL.815

Protective cleaning cloths for stainless steel (box 10 pcs)

KACL.866

Air flow conveyor for re-circulation versions (Island)

TECHNICAL FEATURES

Installation type

Island

Dimensions

90 cm

Finishing

Scotch brite stainless steel (AISI 304)

Motor

600 m³/h

Type of control

Mechanical control

Speed settings

3

Lighting

Led 4x1,2 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: 63 cm

Electric hob: 52 cm

PACKAGING:WEIGHTS AND VOLUMES

Gross weight

36 kg

Net weight

30 kg

Volumes

0.36 m³

Packaging size

Length

1035 mm

Height

470 mm

Depth

740 mm

CONSUMPTION AND CONNECTION FEATURES

Maximum consumption

230 W

Voltage

220-240V

Frequency

50-60Hz

Plug type

Shuko

MOTOR TECHNICAL SHEET

Maximum capacity

480 m³/h

I.E.C. 61591

Maximum noise level

65 dB(A)re1pW

I.E.C.60704-2-13

Maximum pressure (Pa)

500 Pa

Max. motor power

180 W

ENERGY CLASS

C

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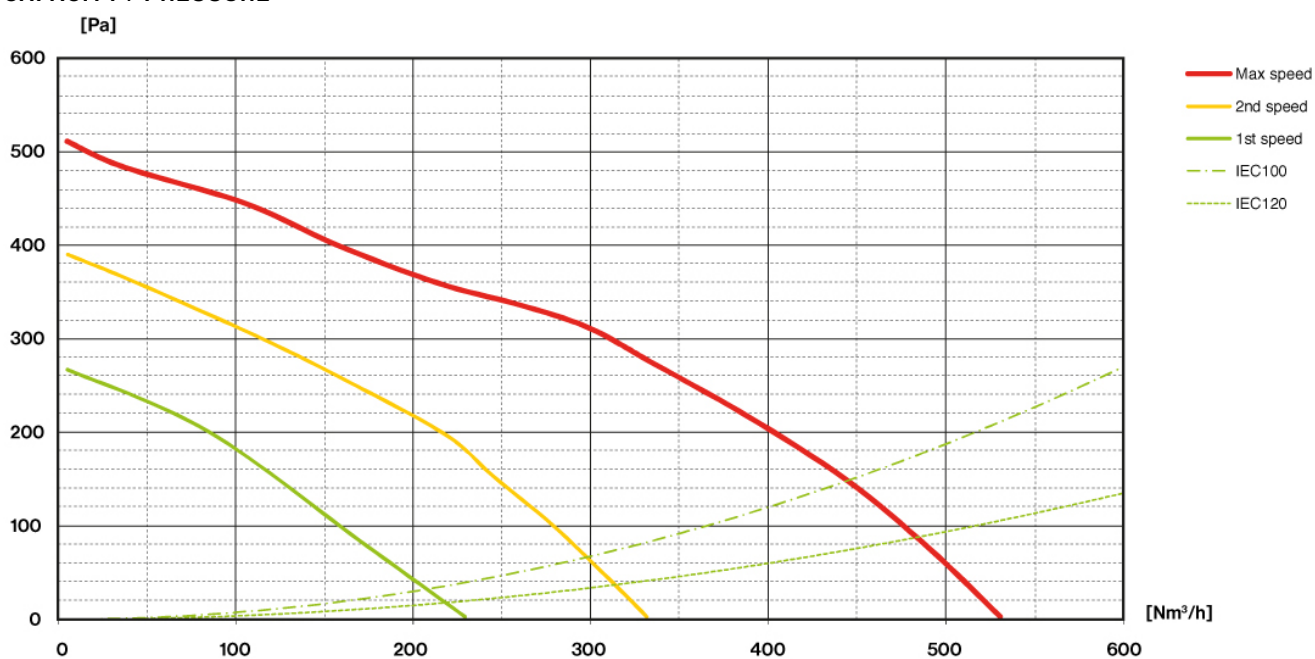
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MOTOR TECHNICAL SHEET

Motor speed	1	2	3
Noise level dB(A)re1pW-I.E.C.60704-2-13	49	58	65
Capacity (m ³ /h) I.E.C.61591	220	320	480
Maximum pressure (Pa)	270	400	500
Motor Power (W)	100	130	180
Air outlet	120	120	120

CAPACITY / PRESSURE



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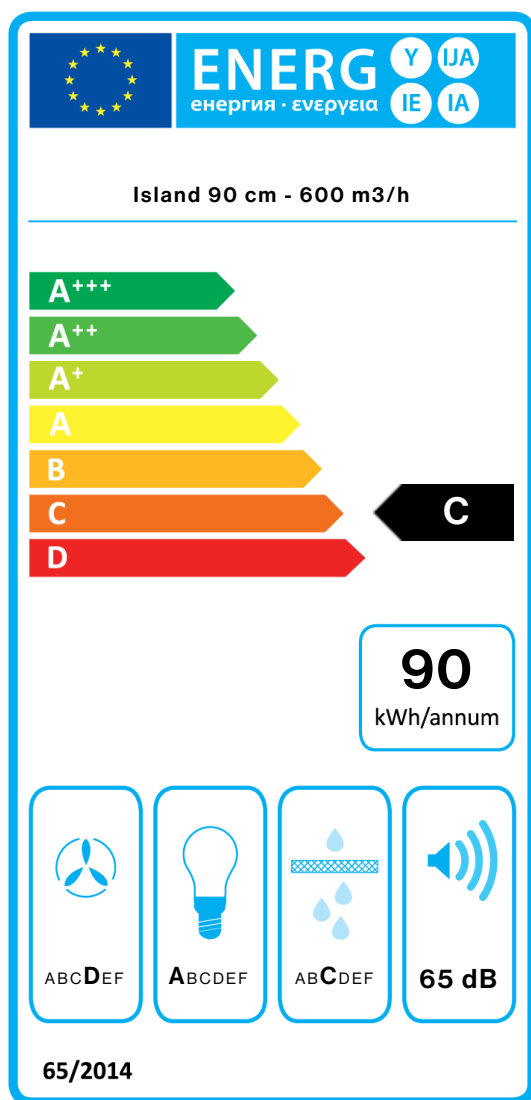
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ENERGY LABEL



PF		
S	Falmec Spa	
M	Island 90 cm - 600 m3/h	
AEC	90,1	kWh/a
EEC	C	
FDE	15,8	
FDEC	D	
LE	28,4	
LEC	A	
GFE	80,0	
GFEC	C	
Qmin	220,0	m ³ /h
Qmax	480,0	m ³ /h
Qboost	480,0	m ³ /h
SPEmin	49	dBa
SPEmax	65	dBa
SPEboost	-	dBa
PO	-	W
PS	0,00	W
PI		
F	1.4	
EEL	81,8	
Qbep	303,0	m ³ /h
Pbep	308	Pa
Qboost	480,0	m ³ /h
Wbep	164,0	W
WL	8,60	W
Emiddle	245	lex
Lwa-SPEmax	65	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_Maximum 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.