falmec

HORIZON NRS

Version
Island 180 cm - 2 x 800 m³/h

Collection
DESIGNER SERIES - Silence - NRS

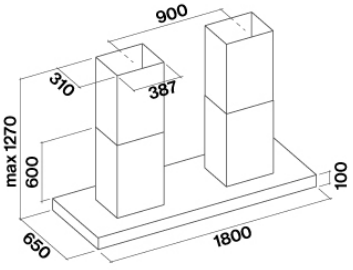
EAN code
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FEATURES

Scotch brite stainless steel (AISI 304)
NRS technology for a quieter kitchen
Perimeter suction
Touch control + 24 h function
Neon lighting
Metallic grease filter, removable and washable
Optional charcoal filter

OPTIONAL ACCESSORIES

KACL.400
Silent / Conveyor NRS
KACL.572#I
Extension H1200 - Island
KACL.815
Protective cleaning cloths for stainless steel (box 10 pcs)
101078900
High performance filter



TECHNICAL FEATURES

Installation type
Island
Dimensions
180 cm
Finishing
Scotch brite stainless steel (AISI 304)
Motor
800 m³/h
Type of control
Touch controls
Speed settings
4
Lighting
Neon 4x21 W
Filter
Metallic filter "Base" - 274x274 mm
Charcoal filter
High performance filter (optional)
Minimum distance
Gas hob: 62 cm
Electric hob: 52 cm

PACKAGING:WEIGHTS AND VOLUMES

Gross weight
111 kg
Net weight
93 kg
Volumes
1.04 m³
Packaging size
Length
1930 mm
Height
710 mm
Depth
760 mm

CONSUMPTION AND CONNECTION FEATURES

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

MOTOR TECHNICAL SHEET

Maximum capacity
610 m³/h
I.E.C. 61591
Maximum sound level
54,5 dB(A)re1pW
I.E.C.60704-2-13
Maximum pressure (Pa)
510 Pa
Maximum motor power
224 W
ENERGY CLASS
B

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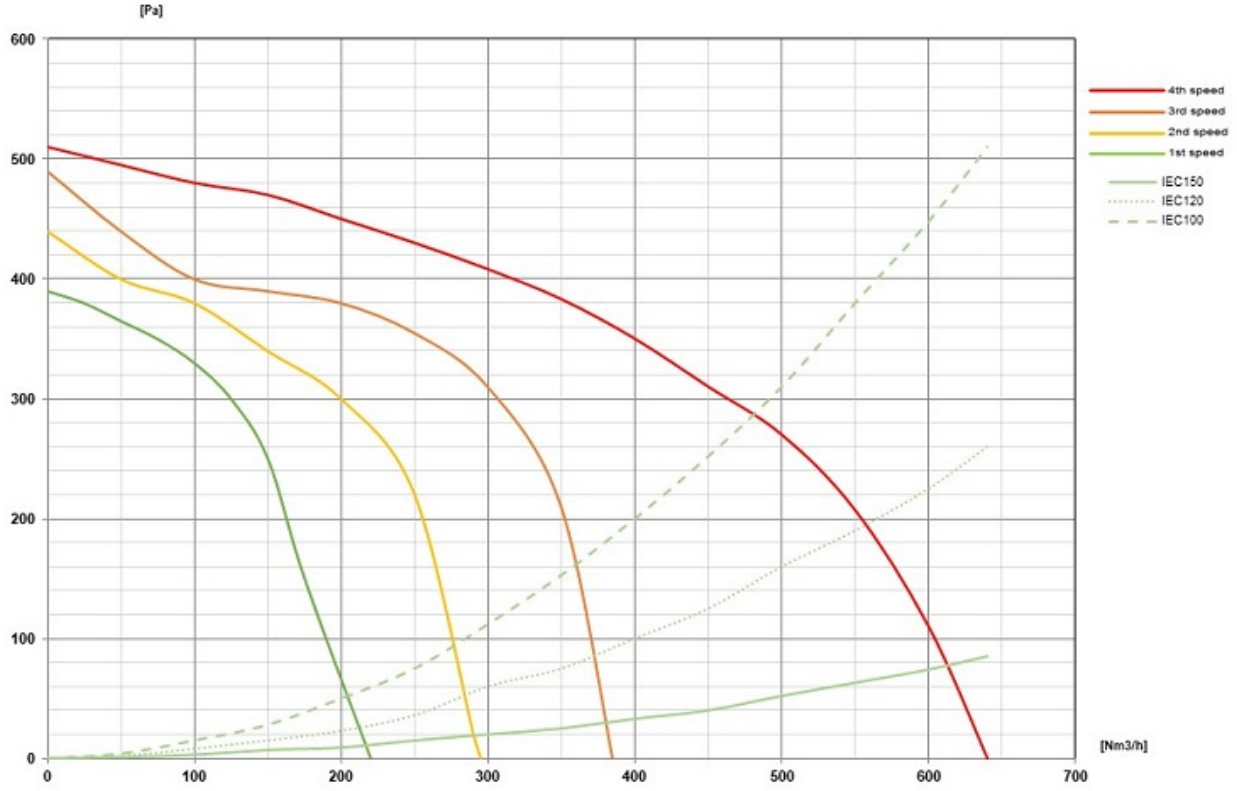
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MOTOR TECHNICAL SHEET

Motor speed	1	2	3	4
Sound level dB(A)re1pW-I.E.C.60704-2-13	37	41	46	54,5
Capacity (m3/h) I.E.C.61591	220	290	375	610
Maximum pressure (Pa)	390	440	490	510
Motor Power (W)	130	150	178	224
Air outlet	150	150	150	150

CAPACITY / PRESSURE



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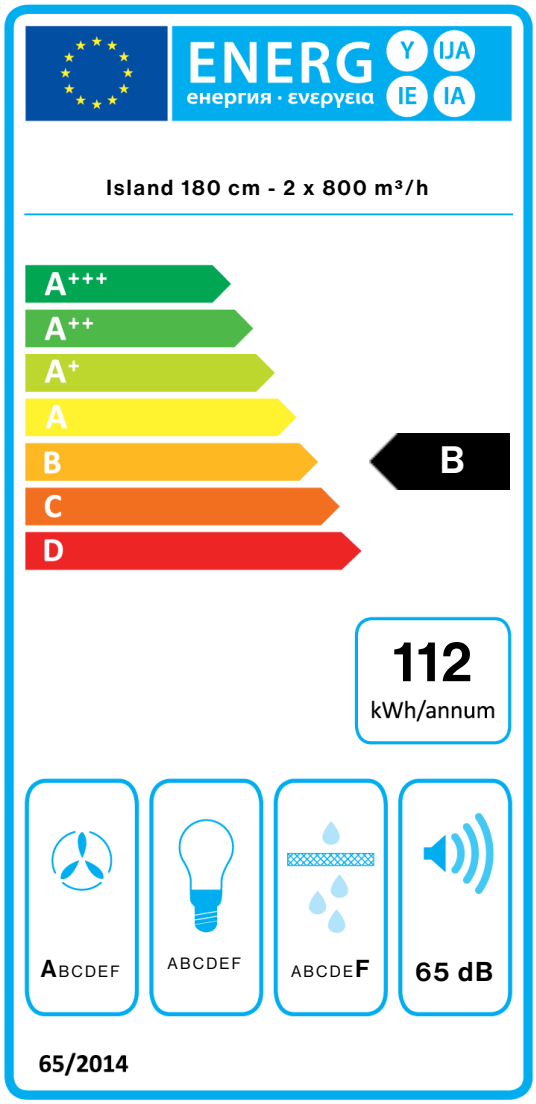
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ENERGY LABEL



PF		
S	Falmec Spa	
M	Island 180 cm - 2 x 800 m³/h	
AEC	112,4	kWh/a
EEC	B	
FDE	35,0	
FDEC	A	
LE	2,5	
LEC	G	
GFE	53,0	
GFEC	F	
Qmin	560,0	m³/h
Qmax	960,0	m³/h
Qboost	1400,0	m³/h
SPEmin	52	dBa
SPEmax	65	dBa
SPEboost	71	dBa
PO	-	W
PS	0,48	W
PI		
F	0.7	
EEI	65,5	
Qbep	664,0	m³/h
Pbep	380	Pa
Qboost	1400,0	m³/h
Wbep	200,0	W
WL	84,00	W
Emiddle	210	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_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.