

LUMEN ISOLA 175 NRS

Version

Island 175 cm - Right - 800 m³/h

Collection

Silence - NRS

EAN code

8034122362892



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

FEATURES

NRS technology for a quieter kitchen
Perimeter suction
Electronic control
LED lighting
Metallic grease filter, removable and washable
Optional combined regenerative Carbon.Zeo filter

OPTIONAL ACCESSORIES

KACL.572#I

Extension H1200 - Island

KACL.815

Protective cleaning cloths for stainless steel (box 10 pcs)

KACL.961

Charcoal and Zeolite filter

101080260

Metal filter AISI 304,5x220 (Lumen Is.175)

105080053

Remote control

TECHNICAL FEATURES

Installation type

Island

Dimensions

175 cm

Finishing

Scotch brite stainless steel (AISI 304)

Motor

800 m³/h

Type of control

Electronic control

Speed settings

4

Lighting

Strip led (4000K)

Filter

Metal filter AISI 304,5x220 (Lumen Is.175)

Minimum distance

Gas hob: 60 cm

Electric hob: 52 cm

PACKAGING:WEIGHTS AND VOLUMES

Gross weight

71.2 kg

Net weight

58.3 kg

Volumes

0.86 m³

Packaging size

Length

1905 mm

Height

625 mm

Depth

725 mm

CONSUMPTION AND CONNECTION FEATURES

Maximum consumption

280 W

Voltage

220-240V

Frequency

50-60Hz

MOTOR TECHNICAL SHEET

Maximum capacity

610 m³/h

I.E.C. 61591

Maximum noise level

55 dB(A)re1pW

I.E.C.60704-2-13

Maximum pressure (Pa)

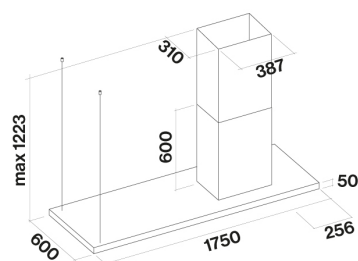
582 Pa

Max. motor power

224 W

ENERGY CLASS

C



LUMEN ISOLA 175 NRS

Version

Island 175 cm - Right - 800
m3/h

Collection

Silence - NRS

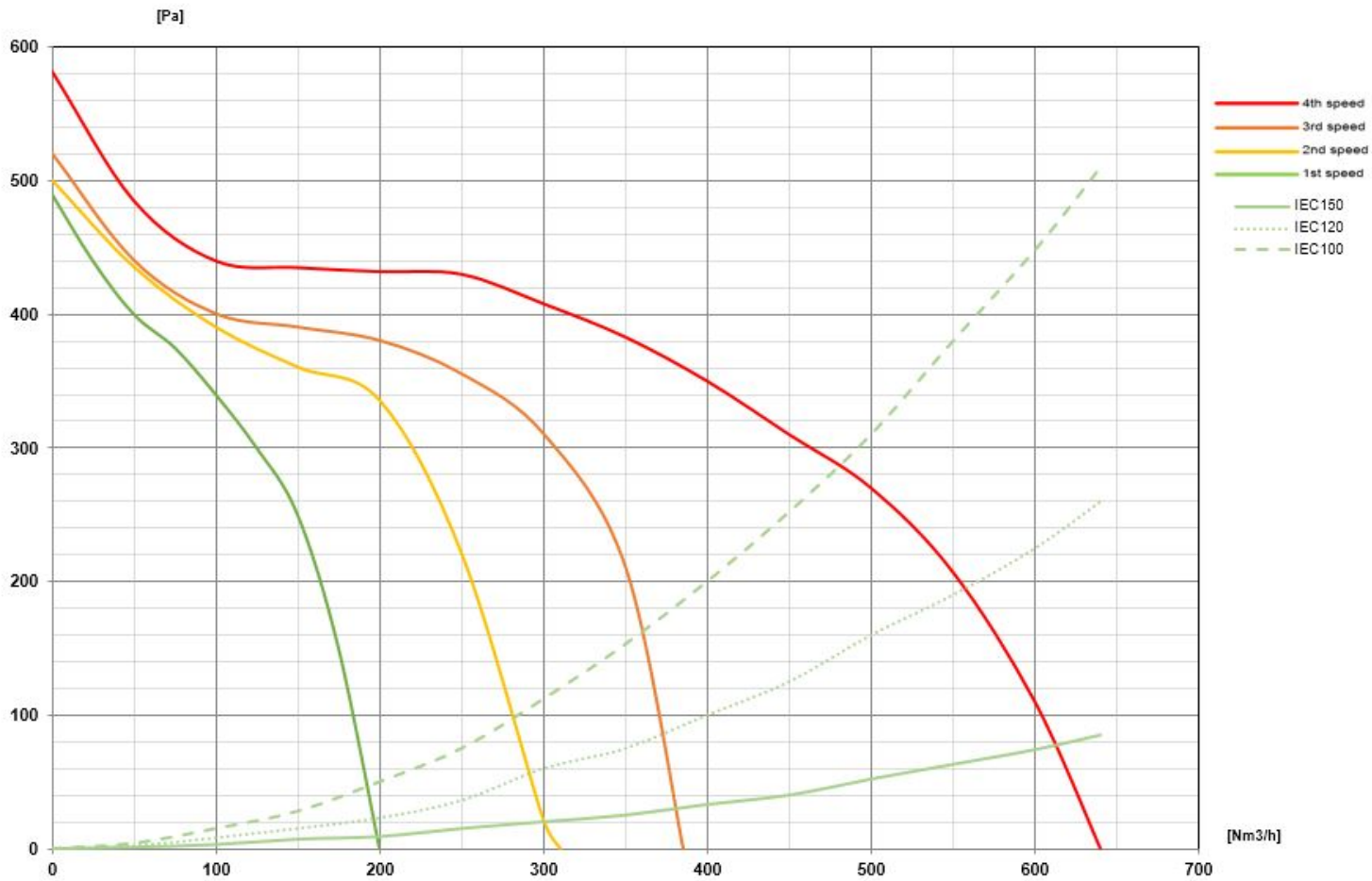
EAN code

8034122362892

MOTOR TECHNICAL SHEET

Motor speed	1	2	3	4
Noise level dB(A)re1pW-I.E.C.60704-2-13	37	41	46	55
Capacity (m3/h) I.E.C.61591	190	300	380	610
Maximum pressure (Pa)	490	500	520	582
Motor Power (W)	130	150	178	224
Air outlet	150	150	150	150

CAPACITY / PRESSURE



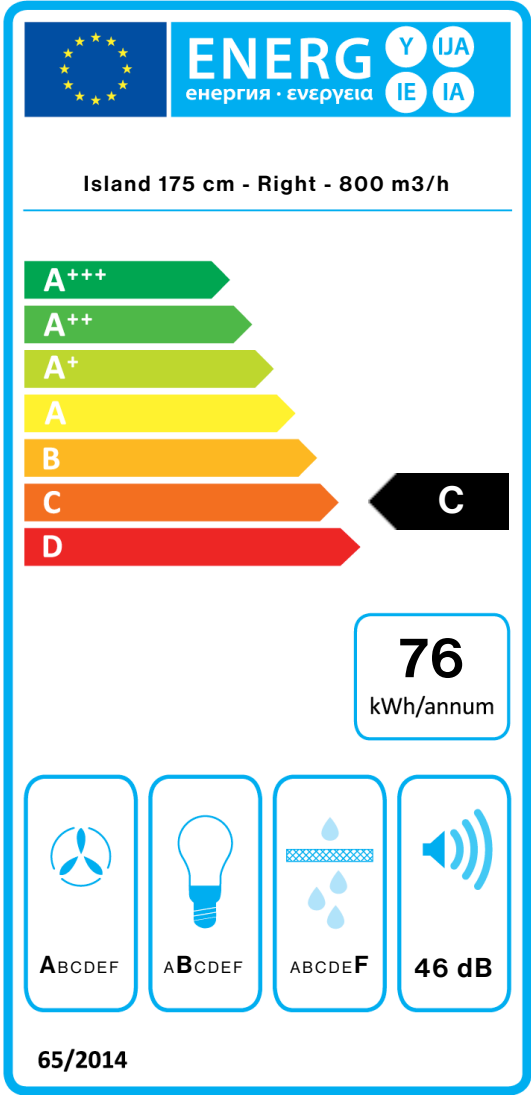
LUMEN ISOLA 175 NRS

Version
Island 175 cm - Right - 800 m3/h

Collection
Silence - NRS

EAN code
8034122362892

ENERGY LABEL



PF		
S	Falmec Spa	
M	Island 175 cm - Right - 800 m3/h	
AEC	76,3	kWh/a
EEC	C	
FDE	28,9	
FDEC	A	
LE	24,0	
LEC	B	
GFE	53,0	
GFEC	F	
Qmin	220,0	m³/h
Qmax	375,0	m³/h
Qboost	610,0	m³/h
SPEmin	37	dBa
SPEmax	46	dBa
SPEboost	55	dBa
PO	-	W
PS	0,48	W
PI		
F	1	
EEL	70,1	
Qbep	369,0	m³/h
Pbep	369	Pa
Qboost	610,0	m³/h
Wbep	131,0	W
WL	39,00	W
Emiddle	937	lex
Lwa-SPEmax	46	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.