

## LUMEN ISOLA 175 NRS

Island 175 cm - Right - 800  
m<sup>3</sup>/h

Silence - NRS

8034122362892



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

### OMINAISUUDET

**NRS teknologia äänettömään keittiöön**

**Reunaimu**

**Elektroniset kytkimet**

**Metalliset rasvasuodattimet, irroitettavat ja pestävät**

**Dialogijärjestelmän automaattinen tila**

**Carbon.Zeo Microtech filter**

**(optional)**

Availability Carbon.Zeo filter

KACL.1039 for hoods produced from Sept. 2024

### OPTIONAL ACCESSORIES

#### 105080053

Kaukosäädin lisävaruste

#### KACL.1039

Carbon.Zeo Microtech filter

#### KACL.400

Äänenvaimennin/Ilmanohjain

#### KACL.572#I

Extension H1200 Island - Inox

#### KACL.815

RST puhdistuspyyhkeet

### TECHNICAL FEATURES

#### Installation type

Saareke

#### Dimensions

175 cm

#### Viimeistelystä

Kiillotettu ruostumaton teräs (AISI 304)

#### Motor

800 m<sup>3</sup>/h

#### Type of control

Elektroniset kytkimet

#### Speed settings

3 + boost

#### Lighting

Strip led (4000K)

#### Filter

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

: 64 cm

: 52 cm

### PACKAGING: WEIGHTS AND VOLUMES

71.2 kg

58.3 kg

0.86 m<sup>3</sup>

1905 mm

625 mm

725 mm

### CONSUMPTION AND CONNECTION FEATURES

280 W

220-240V

50-60Hz

### MOTOR TECHNICAL SHEET

610 m<sup>3</sup>/h

I.E.C. 61591

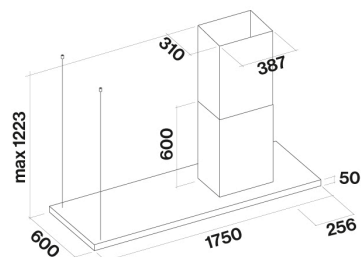
54,5 dB(A)re1pW

I.E.C.60704-2-13

510 Pa

224 W

C



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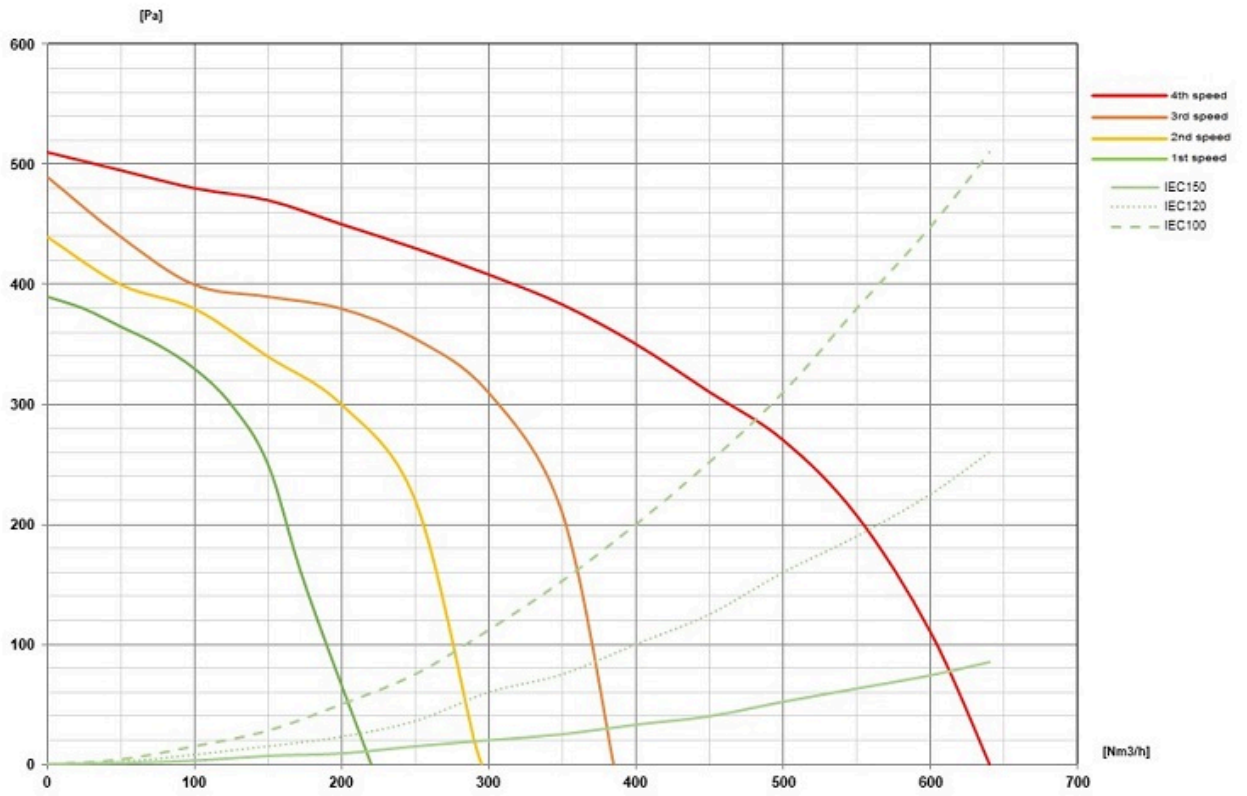
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## MOTOR TECHNICAL SHEET

Speed motor	1	2	3	4
	37	41	46	54,5
<b>dB(A)re1pW-I.E.C.60704-2-13</b>				
<b>(m3/h)</b>	<b>220</b>	<b>290</b>	<b>375</b>	<b>610</b>
<b>I.E.C.61591</b>				
	<b>390</b>	<b>440</b>	<b>490</b>	<b>510</b>
	<b>130</b>	<b>150</b>	<b>178</b>	<b>224</b>
	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>

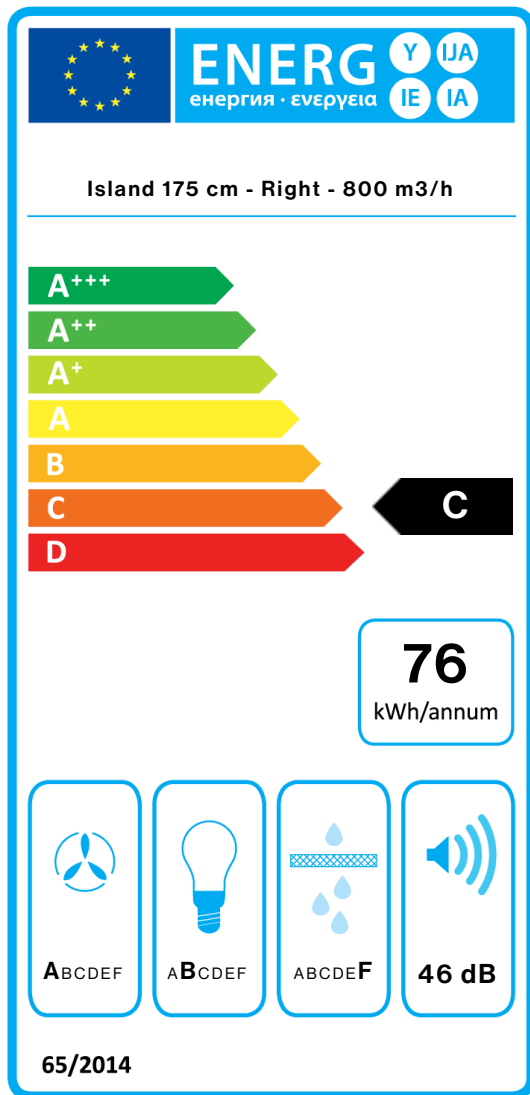


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PF		
S	Falmec Spa	
M	Island 175 cm - Right - 800 m <sup>3</sup> /h	
AEC	76,3	kWh/a
EEC	C	
FDE	28,9	
FDEC	A	
LE	24,0	
LEC	B	
GFE	53,0	
GFEC	F	
Qmin	220,0	m <sup>3</sup> /h
Qmax	375,0	m <sup>3</sup> /h
Qboost	610,0	m <sup>3</sup> /h
SPEmin	37	dBa
SPEmax	46	dBa
SPEboost	55	dBa
PO	-	W
PS	0,48	W
PI		
F	1	
EEL	70,1	
Qbep	369,0	m <sup>3</sup> /h
Pbep	369	Pa
Qboost	610,0	m <sup>3</sup> /h
Wbep	131,0	W
WL	39,00	W
Emiddle	937	lux
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 m<sup>3</sup>/h) at min speed in normal use / Qmax\_Air flow (in m<sup>3</sup>/h) at max speed in normal use / Qboost\_Air flow (in m<sup>3</sup>/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.