

## QUANTUM PRO

### Version

84 cm - 600 m<sup>3</sup>/h

### Designer

### Collection

Cooking systems

### EAN code

8034122900339



*Photograph is for information purposes only  
It may not correspond to the selected version.*

## FEATURES

**Metallic grease filter, removable and washable**

**Timer for each cooking zone**

**Recall function**

**Keep warm function (44°)**

**"Touch slider" control**

**9 cooking levels + boost**

**Automatic pot detection**

**Safety switch-off / safety lock function**

**Pause function**

**Double Bridge Function**

**Brushless Motor**

**Black steel extraction area frame**

**Automode (suction speed automatically adjusts to cooking power)**

**4 cooking areas with Flex**

**Surface technology**

**Motorized flap system**

**Emptied liquid collector**

**Power level management from 2.8kW to 7.4kW**

**Carbon.Zeo filter with saturation level (optional)**

## TECHNICAL FEATURES

**Installation type**

Worktop

**Dimensions**

84 cm

**Finishing**

Schott black glass

**Motor**

600 m<sup>3</sup>/h

**Type of control**

Touch control

**Speed**

9 + boost

## PACKAGING:WEIGHTS AND VOLUMES

**Gross weight**

32.6 kg

**Net weight**

26.5 kg

**Volumes**

0.24 m<sup>3</sup>

**Packaging size**

Length

1055 mm

Height

375 mm

Depth

610 mm

## CONSUMPTION AND CONNECTION FEATURES

**Maximum consumption**

7560 W

**Voltage**

220-240V

**Frequency**

50-60Hz

## MOTOR TECHNICAL SHEET

**Maximum capacity**

495 m<sup>3</sup>/h

I.E.C. 61591

**Maximum noise level**

69 dB(A)re1pW

I.E.C.60704-2-13

**Maximum pressure (Pa)**

640 Pa

**Max. motor power**

131 W

**ENERGY CLASS**

A+

## OPTIONAL ACCESSORIES

### KACL.155#NF

Black frame

### KACL.930

Carbon.Zeo filter unit under base  
h100 mm (extracting version)

### KACL.931

Filters Carbon.Zeo - Spare

### KACL.951

Carbon filter unit under base  
Slim h60 mm (extracting version)

### KACL.952

Filter replacement (underbase  
Slim filter unit - h60mm)

### KACL.955

Grid for air outlet (filter unit kit  
under base Slim - h60mm)

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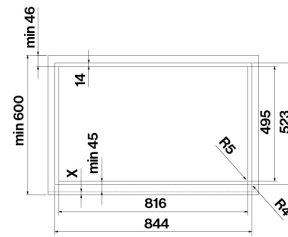
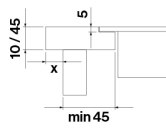
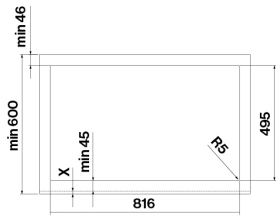
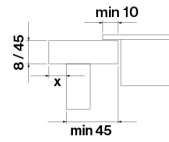
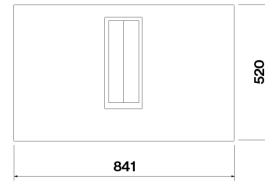
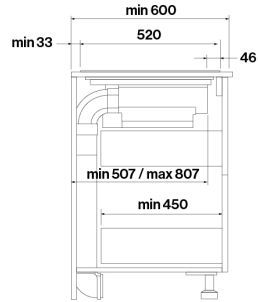
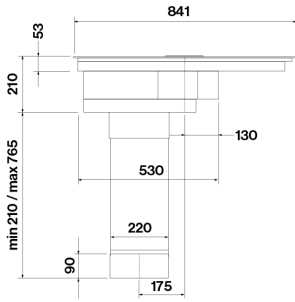
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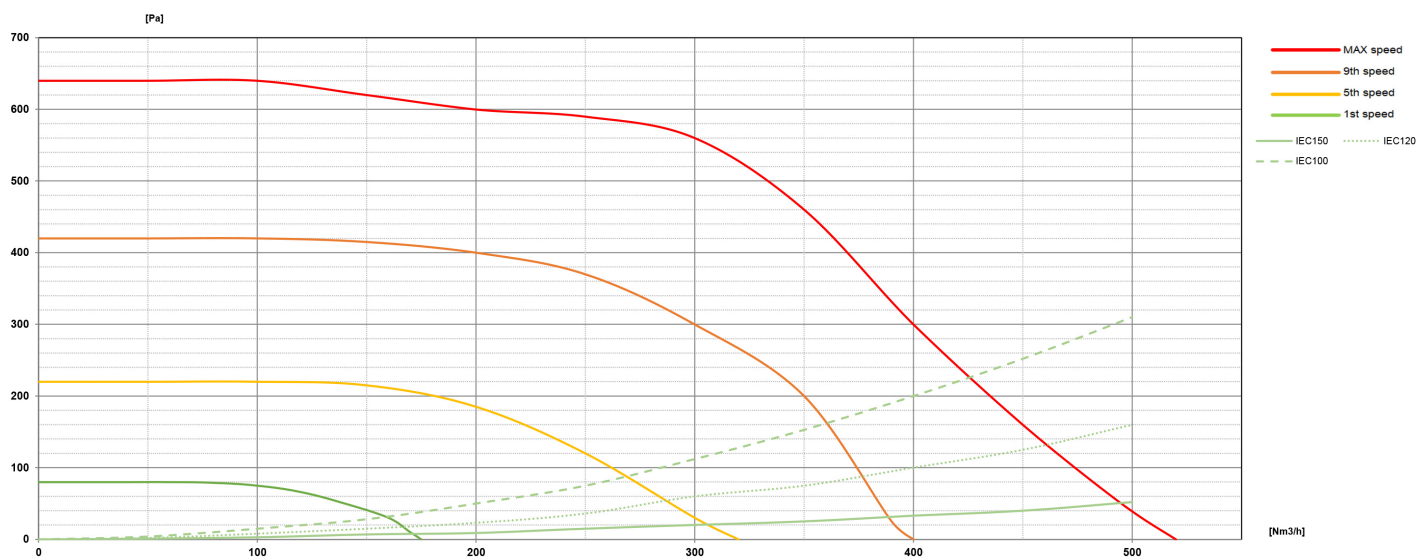
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## MOTOR TECHNICAL SHEET

Motor speed	1	5	9	10
Noise level dB(A)re1pW- I.E.C.60704-2-13	46	-	64	69
Capacity (m <sup>3</sup> /h) I.E.C.61591	170	310	390	495
Maximum pressure (Pa)	80	220	420	640
Power (W)	11	32	74	131
Air outlet	220x90	220x90	220x90	220x90

## CAPACITY / PRESSURE



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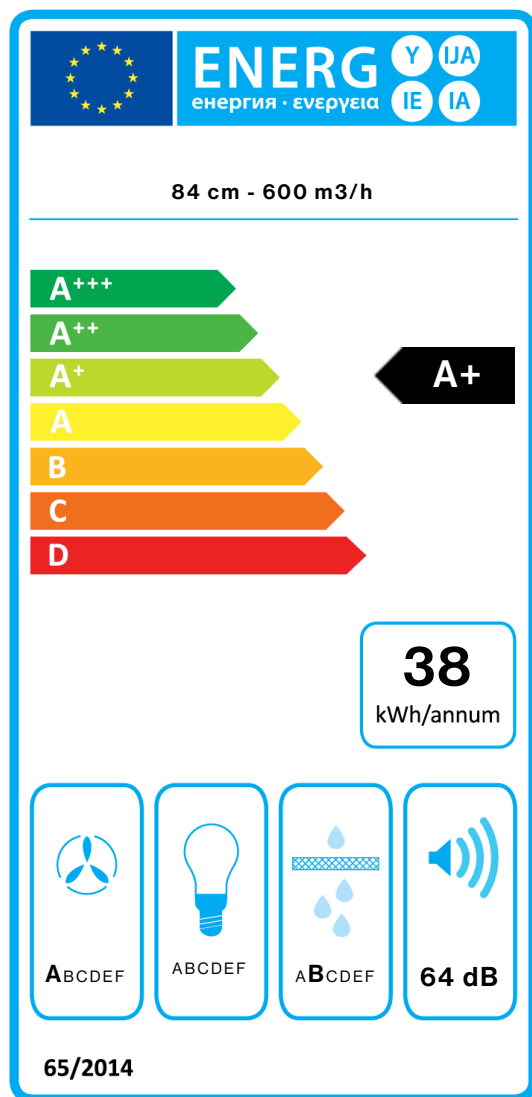
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## ENERGY LABEL



PF		
<b>S</b>	Falmec Spa	
<b>M</b>	84 cm - 600 m3/h	
<b>AEC</b>	38,3	kWh/a
<b>EEC</b>	A+	
<b>FDE</b>	33,1	
<b>FDEC</b>	A	
<b>LE</b>	0,0	
<b>LEC</b>		
<b>GFE</b>	87,0	
<b>GFEC</b>	B	
<b>Qmin</b>	170,0	m <sup>3</sup> /h
<b>Qmax</b>	390,0	m <sup>3</sup> /h
<b>Qboost</b>	495,0	m <sup>3</sup> /h
<b>SPEmin</b>	46	dBa
<b>SPEmax</b>	64	dBa
<b>SPEboost</b>	69	dBa
<b>PO</b>	-	W
<b>PS</b>	0,48	W
PI		
<b>F</b>	0,8	
<b>EEl</b>	43,8	
<b>Qbep</b>	267,0	m <sup>3</sup> /h
<b>Pbep</b>	584	Pa
<b>Qboost</b>	495,0	m <sup>3</sup> /h
<b>Wbep</b>	131,0	W
<b>WL</b>	0,00	W
<b>Emiddle</b>	0	lux
<b>Lwa-SPEmax</b>	64	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\_Airbone 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.