

Product fiche concerning the "COMMISSION DELEGATED REGULATION (EU) No 65/2014"

Trade mark: Siemens

Model identification: ED851BS16E

Annual Energy Consumption: 61.8 kWh/annum

Energy Efficiency class: B

Fluid Dynamic Efficiency: 28.1

Fluid Dynamic Efficiency class: A

Lighting Efficiency: - lux/Watt

Lighting Efficiency class: -

Grease Filtering Efficiency: 94 %

Grease Filtering Efficiency class: B

Air flow at minimum / maximum speed in normal use: 330.0 m³/h / 500 m³/h

Air flow at intensive or boost setting: 622 m³/h

Airborne acoustical A-weighted sound power emissions at minimum / maximum speed in normal use: 61 dB / 69 dB

Airborne acoustical A-weighted sound power emissions at intensive or boost setting: 74 dB

Power Consumption in off mode: - W

Power Consumption in standby mode: 0.17 W



Information for domestic range hoods (EU) No. 66/2014

Model identification: ED851BS16E

Annual Energy Consumption: 61.8 kWh/annum

Time increase factor: 1

Fluid Dynamic Efficiency: 28.1

Energy Efficiency Index: 57

Measured air flow rate at best efficiency point: 365.8 m³/h

Measured air pressure at best efficiency point : 468 Pa

Maximum air flow: 622 m3/h

Measured electric power input at best efficiency point: 169.3 W

Nominal power of the lighting system : - W

Average illumination of the lighting system on the cooking surface : - lux

Measured power consumption in standby mode: 0.17 W

Measured power consumption off mode: - W

Sound power level: 69 dB

Short title or reference to the measurement and calculation methods used to establish compliance with the above requirements: EN 61591, EN 60704-2-13, EN 50564



Product information concerning the "COMMISSION DELEGATED REGULATION (EU) No 66/2014"

Number of cooking zones and/or areas: 3						
Energy consumption for the hob calculated per kg: 178.3 Wh/kg Wh/kg						
A B C	A	В	C	D	E	F
Heating technology (induction cooking zones and cooking areas, radiant cooking zones, solid plates)	Induction heating	Induction heating	Induction heating			
Dimension: For circular cooking zones or area: diameter of useful surface area per electric heated cooking zone, rounded to the nearest 5 mm	38,0 X 21,0	18,0	21,0			
Energy consumption per cooking zone or area calculated per kg	185.0	175.0	175.0			
Information according EN 60350-2						