

Product fiche pursuant to Delegated Regulation (EU) No. 65/2014 and 66/2014

Supplier name or trademark Hoover

Product name / Commercial code HBG520S

Annual Energy Consumption, AEC_{hood} (kWh/a) 35.2

Energy Efficiency class (2010/30/EC) C

Energy Efficiency Index, EEI 73.8

Fluid Dynamic Efficiency (FDE_{hood}) 10.8

Fluid Dynamic Efficiency class E

Lighting Efficiency (Le_{hood}) 38.5

Lighting Efficiency class A

Grease Filtering Efficiency 68.4

Grease Filtering Efficiency class D

Air flow at Min/Max speed in normal use, Q_{min}/Q_{max} (m³/h) 197

Air flow at at intensive or boost setting (m³/h)

Airborne acoustical A-weighted sound power emissions at Min/Max speed available in normal use (dB(A)) 68

Airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB(A))

Power consumption in off mode (P_o) (W)

Power consumption in standby mode (P_s) (W)

Time increase factor, f 1.6

Measured air flow rate at best efficiency point, QBEP (m³/h) 126.3

Measured air pressure at best efficiency point, PBEP (Pa) 165

Measured electric power input at best efficiency point, WBEP (W) 53.7

Nominal power of the lighting system, WL (W) 4.5

Average illumination of the lighting system on the cooking surface, E_{middle} (lux) 200