

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

Brand Hoover

Product name / Commercial code HDG9DCK3B

Annual Energy Consumption, AEC_{hood} (kWh/a) 47.7

Energy Efficiency class (2010/30/EC) A

Energy Efficiency Index, EEI 51.2

Fluid Dynamic Efficiency (FDE_{hood}) 29.7

Fluid Dynamic Efficiency class A

Lighting Efficiency (Le_{hood}) 18.3

Lighting Efficiency class C

Grease Filtering Efficiency 73.9

Grease Filtering Efficiency class D

Air flow at Min/Max speed in normal use, Q_{min}/Q_{max} (m³/h) 618

Air flow at at intensive or boost setting (m³/h) 710

Airborne acoustical A-weighted sound power emissions at Min/Max speed available in normal use (dB(A)) 69

Airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB(A)) 65

Power consumption in off mode (P_o) (W) 0.37

Power consumption in standby mode (P_s) (W) 0

Time increase factor, f 0.9

Measured air flow rate at best efficiency point, QBEP (m³/h) 421.6

Measured air pressure at best efficiency point, PBEP (Pa) 352

Measured electric power input at best efficiency point, WBEP (W) 138.6

Nominal power of the lighting system, WL (W) 3

Average illumination of the lighting system on the cooking surface, E_{middle} (lux) 54.9