

Product fiche pursuant to Delegated Regulation (EU) no. 65/2014

Domestic Range Hoods	Answer
Supplier's Name or Trade Mark	Samsung Electronics
Model	NK24M5070CS/EU
Annual Energy Consumption (AEC hood) in kWh/a	69.6 kWh
Energy efficiency class	B
Fluid Dynamic Efficiency (FDE)	25.10%
Fluid Dynamic Efficiency (FDE) class	B
Lighting Efficiency (LE hood) in lux/Watt	112.6
Lighting efficiency class	A
Grease Filtering Efficiency	71%
Grease Filtering Efficiency class	D
Air flow (in m ³ /h) at minimum and maximum speed in normal use, intensive or boost excluded	257 m ³ /h (normal, min.) 558 m ³ /h (normal, max.)
If available the air flow (in m ³ /h) at intensive or boost setting	670 m ³ /h
Airborne acoustical A-weighted sound power emissions (dB(A)) at minimum and maximum speed available in normal use	53 dB 69 dB
Airborne acoustical A-weighted sound power emissions (dB(A)) at intensive or boost setting	73 dB
Power consumption in off mode (P _o), in Watt	N/A
Power consumption in standby mode (P _o), in Watt	0.48 W