

According to Regulation (EU) Nr. 65/2014 - EN61591, EN60704-2-13, EN50564	
Brand	BEKO
Model	HNT61520XH 9211693200
Annual Energy Consumption ( $AEC_{hood}$ )(kWh/a)	41.1
Energy Efficiency class (EEI)	A
Fluid Dynamic Efficiency ( $FDE_{hood}$ )	29.7
Fluid Dynamic Efficiency Class	A
Lighting Efficiency ( $LE_{hood}$ )(lux/W)	44
Lighting Efficiency Class	A
Grease Filtering Efficiency	67.8
Grease Filtering Efficiency Class	D
air flow at minimum speed ( $m^3/h$ )	408.1
air flow at maximum speed ( $m^3/h$ )	574
Boost mode airflow ( $m^3/h$ )	-
airborne acoustical A-weighted sound power emissions at minimum speed (dB)	60
airborne acoustical A-weighted sound power emissions at maximum speed (dB)	67
airborne acoustical A-weighted sound power emissions at intensive or boost setting (dB)	-
power consumption in off mode ( $P_o$ ) (Watt)	0
power consumption in standby mode ( $P_s$ )	-
<b>Directive 66/2014</b>	
Time increase factor (f)	0.9
Energy efficiency index ( $EEI_{hood}$ )	49.6
Measured air flow rate at best efficiency point (Q BEP) ( $m^3/h$ )	339.3
Measured air pressure at the best efficiency point (PBEP) (Pa)	380
Measured electric power input at best efficiency point (WBEP) (Watt)	120.8
Nominal power of the lighting system (WL) (Watt)	2
Average illumination of the lighting system on the cooking surface (E middle) (lux)	88