

According to Regulation (EU) Nr. 65/2014 - EN61591, EN60704-2-13, EN50564	
Brand	BEKO
Model	HNS61222NAW 9213283200
Annual Energy Consumption ( $AEC_{hood}$ )(kWh/a)	36.9
Energy Efficiency class (EEI)	C
Fluid Dynamic Efficiency ( $FDE_{hood}$ )	9.6
Fluid Dynamic Efficiency Class	E
Lighting Efficiency ( $LE_{hood}$ )(lux/W)	61
Lighting Efficiency Class	A
Grease Filtering Efficiency	65.3
Grease Filtering Efficiency Class	D
air flow at minimum speed ( $m^3/h$ )	116
air flow at maximum speed ( $m^3/h$ )	201
Boost mode airflow ( $m^3/h$ )	-
airborne acoustical A-weighted sound power emissions at minimum speed (dB)	57
airborne acoustical A-weighted sound power emissions at maximum speed (dB)	72
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)	1.7
Energy efficiency index ( $EEI_{hood}$ )	77
Measured air flow rate at best efficiency point (Q BEP) ( $m^3/h$ )	105.6
Measured air pressure at the best efficiency point (PBEP) (Pa)	187
Measured electric power input at best efficiency point (WBEP) (Watt)	57.4
Nominal power of the lighting system (WL) (Watt)	1.8
Average illumination of the lighting system on the cooking surface (E middle) (lux)	110