

**Cooker HoodData Sheet****According to Regulation (EU) Nr. 65/2014 - EN61591, EN60704-2-13, EN50564**

Brand	<b>beko</b>
Model	HCP61422XH 9213913200
Annual Energy Consumption ( $AEC_{hood}$ )(kWh/a)	52
Energy Efficiency class (EEI)	B
Fluid Dynamic Efficiency ( $FDE_{hood}$ )	18.9
Fluid Dynamic Efficiency Class	C
Lighting Efficiency ( $LE_{hood}$ )(lux/W)	35
Lighting Efficiency Class	A
Grease Filtering Efficiency	65.1
Grease Filtering Efficiency Class	D
air flow at minimum speed ( $m^3/h$ )	150
air flow at maximum speed ( $m^3/h$ )	480
Boost mode airflow ( $m^3/h$ )	-
airborne acoustical A-weighted sound power emissions at minimum speed (dB)	52
airborne acoustical A-weighted sound power emissions at maximum speed (dB)	68
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>Additional Product Information compliant to commission regulation (EU) Nr. 66/2014</b>	
Time increase factor (f)	1.3
Energy efficiency index ( $EEl_{hood}$ )	69.3
Measured air flow rate at best efficiency point ( $Q_{BEP}$ ) ( $m^3/h$ )	259
Measured air pressure at the best efficiency point ( $P_{BEP}$ ) (Pa)	279.1
Measured electric power input at best efficiency point ( $WBEP$ ) (Watt)	106.5
Nominal power of the lighting system ( $WL$ ) (Watt)	2
Average illumination of the lighting system on the cooking surface ( $E_{middle}$ ) (lux)	70