

**Product data sheet for household cooker hoods according to regulation (EU) No. 65/2014**

<b>Brand</b>		
<b>Model</b>	<b>SJ 1174-52 HV</b>	
Annual Energy Consumption ( $AEC_{hood}$ )	kWh/a	<b>57</b>
Energy Efficiency Class		<b>A</b>
Fluid Dynamic Efficiency ( $FDE_{hood}$ )		<b>30.0</b>
Fluid Dynamic Efficiency Class		<b>A</b>
Lighting Efficiency ( $LE_{hood}$ )	lux/W	<b>38</b>
Lighting Efficiency Class		<b>A</b>
Grease Filtering Efficiency (GFE)	%	<b>76</b>
Grease Filtering Efficiency Class		<b>C</b>
Air Flow at minimum speed in normal use	$m^3/h$	<b>201</b>
Air Flow at maximum speed in normal use	$m^3/h$	<b>720.0</b>
Air Flow in use intensive or boost setting	$m^3/h$	<b>-</b>
Acoustic Power emission in normal use at minimum speed	dB	<b>26</b>
Acoustic Power emission in normal use at maximum speed	dB	<b>33</b>
Acoustic Power emission in boost mode	dB	<b>-</b>
Power Consumption in off mode ( $P_o$ )	W	<b>0</b>
Power Consumption in standby mode ( $P_s$ )	W	<b>0.5</b>
<b>Integration Directive EU 66/2014</b>		
Time Increase Factor (f)		<b>0.9</b>
Energy Efficiency ( $EEI_{hood}$ )		<b>54.0</b>
Airflow at best efficiency point ( $Q_{BEP}$ )	$m^3/h$	<b>425.0</b>
Pressure at best efficiency point ( $P_{BEP}$ )	Pa	<b>395</b>
Electric power input at the best efficiency point ( $W_{BEP}$ )	W	<b>153</b>
Electric power input for lighting system ( $W_L$ )	W	<b>10</b>
Average illuminance on the cooking surface ( $E_{middle}$ )	lux	<b>380</b>