

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

<b>Brand</b>	<b>HAGEN</b>		
<b>Model</b>	<b>HIM40C-002GD</b>		
Annual Energy Consumption (AEC <sub>hood</sub> )	kWh/a	<b>107</b>	
Energy Efficiency Class		<b>C</b>	
Fluid Dynamic Efficiency (FDE <sub>hood</sub> )		<b>18,8</b>	
Fluid Dynamic Efficiency Class		<b>C</b>	
Lighting Efficiency (LE <sub>hood</sub> )	lux/W	<b>37</b>	
Lighting Efficiency Class		<b>A</b>	
Grease Filtering Efficiency (GFE)	%	<b>70</b>	
Grease Filtering Efficiency Class		<b>D</b>	
Air Flow at minimum speed in normal use	m <sup>3</sup> /h	<b>210</b>	
Air Flow at maximum speed in normal use	m <sup>3</sup> /h	<b>800</b>	
Air Flow in use intensive or boost setting	m <sup>3</sup> /h	<b>-</b>	
Acoustic Power emission in normal use at minimum speed	dB	<b>58</b>	
Acoustic Power emission in normal use at maximum speed	dB	<b>66</b>	
Acoustic Power emission in boost mode	dB	<b>-</b>	
Power Consumption in off mode (P <sub>o</sub> )	W	<b>0</b>	
Power Consumption in standby mode (P <sub>s</sub> )	W	<b>-</b>	
<b>Integration Directive EU 66/2014</b>			
Time Increase Factor (f)		<b>1,3</b>	
Energy Efficiency (EEI <sub>hood</sub> )		<b>78,4</b>	
Airflow at best efficiency point (Q <sub>BEP</sub> )	m <sup>3</sup> /h	<b>452</b>	
Pressure at best efficiency point (P <sub>BEP</sub> )	Pa	<b>325</b>	
Electric power input at the best efficiency point (W <sub>BEP</sub> )	W	<b>216,6</b>	
Electric power input for lighting system (W <sub>L</sub> )	W	<b>3,2</b>	
Average illuminance on the cooking surface (E <sub>middle</sub> )	lux	<b>118</b>	