

Product data sheet for household cooker hoods according to regulation (EU) No. 65/2014				
Brand	HYUNDAI			
Model	HHD21-PR5690X			
Annual Energy Consumption (AEC _{hood})		kWh/a	63	
Energy Efficiency Class			D	
Fluid Dynamic Efficiency (FDE _{hood})			9,6	
Fluid Dynamic Efficiency Class			E	
Lighting Efficiency (LE _{hood})		lux/W	13	
Lighting Efficiency Class		2	D	
Grease Filtering Efficiency (GFE)		%	70	
Grease Filtering Efficiency Class			D	
Air Flow at minumum speed in normal use		m³/h	165	
Air Flow at maximum speed in normal use		m³/h	300	
Air Flow in use intensive or boost setting		m³/h	-	
Acustic Power emission in normal use at minimum speed		dB	46	
Acustic Power emission in normal use at maximum speed		dB	59	
Acustic Power emission in boost mode		dB	-	
Power Consumption in off mode (Po)		w	0	
Power Consumption in standby mode (Ps)		w	-	
Integration Directive	EU 66/2014	s		
Time Increase Factor (f)			1,7	
Energy Efficiency (EEI _{hood})			87,3	
Airflow at best efficiency point (Q _{BEP})		m³/h	187	
Pressure at best efficiency point (P _{BEP})		Pa	182	
Electric power input at the best efficiency point $(W_{\mbox{\tiny BEP}})$		w	98,3	
Electric power input for lighting system (W_l)		w	5	
Avarage illuminance on the cooking surface (E _{middle})		lux	65	

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Fluid Dynamic Efficiency (FDEhood) Image: Comparison of the ficiency Class Fluid Dynamic Efficiency Class Image: Comparison of the ficiency Class Lighting Efficiency Class Image: Comparison of the ficiency Class Grease Filtering Efficiency Class % Grease Filtering Efficiency Class Image: Comparison of the ficiency Class	D					
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