



ENERG
енергия · ενεργεια



HYUNDAI HHD21-T3760EL/X



64
kWh/annum

ABCD **E**FG

ABCDEFG

ABC **D**EFG

65 dB

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

Brand	HYUNDAI	
Model	HHD21-T3760EL/X	
Annual Energy Consumption (AEC_{hood})	kWh/a	64
Energy Efficiency Class		D
Fluid Dynamic Efficiency (FDE_{hood})		8,3
Fluid Dynamic Efficiency Class		E
Lighting Efficiency (LE_{hood})	lux/W	30
Lighting Efficiency Class		A
Grease Filtering Efficiency (GFE)	%	70
Grease Filtering Efficiency Class		D
Air Flow at minimum speed in normal use	m^3/h	210
Air Flow at maximum speed in normal use	m^3/h	500
Air Flow in use intensive or boost setting	m^3/h	-
Acoustic Power emission in normal use at minimum speed	dB	51
Acoustic Power emission in normal use at maximum speed	dB	65
Acoustic Power emission in boost mode	dB	-
Power Consumption in off mode (P_o)	W	0
Power Consumption in standby mode (P_s)	W	-

Integration Directive EU 66/2014

Time Increase Factor (f)		1,7
Energy Efficiency (EEI_{hood})		89,5
Airflow at best efficiency point (Q_{BEP})	m^3/h	237
Pressure at best efficiency point (P_{BEP})	Pa	125
Electric power input at the best efficiency point (W_{BEP})	W	99
Electric power input for lighting system (W_L)	W	4
Average illuminance on the cooking surface (E_{middle})	lux	118