

ErP INFORMATION FOR COOKER HOOD

Model identification		Split 60B/90B Inox-Black Pearl 600/900	Split 60E/90E Carat 60 II/90 II	Carat Touch Black 60/90 800 cbm/4Steps	
	Symbol	Value			Unit
Annual Energy Consumption	AEC_{HOOD}	80,3/ 80,3	94/ 94	89/ 89	kWh/a
Time increase factor	f	1,8/ 1,8	1,65/ 1,65	1,3/ 1,3	
Fluid Dynamic Efficiency	FDE_{HOOD}	5,8/ 5,8	7,4/ 7,4	20,1/ 20,1	
Energy Efficiency Index	EEI_{HOOD}	97,6/ 97,8	91,9/ 91,9	74,6/ 74,6	
Measured airflow rate at the best efficiency	Q_{BEP}	180,8/ 180,8	310/ 310	407,7/ 407,7	m^3 / h
Measured pressure at best efficiency point	P_{BEP}	131/ 131	160/ 160	330/ 330	Pa
Maximum airflow	Q_{MAX}	311/ 311	410/ 410	757,8/ 757,8	m^3 / h
Measured electric power input at best efficiency point	W_{BEP}	118,4/ 118,4	140/ 140	186,1/ 186,1	w
Nominal power of the lighting system	W_L	3,4/ 3,4	3,4/ 3,4	3,1/ 3,1	w
Average illumination of the lighting system on the cooking surface	E_{MIDDLE}	73/ 62	73/ 62	72/ 62	lux
Measured power consumption on standby mode	P_S	0,36/ 0,36	0,36/ 0,36	— / —	w
Measured power consumption on off mode	P_O	0,36/ 0,36	0,36/ 0,36	0,4/ 0,4	w
Sound power level	L_{WA}	62,9/ 62,9	63,5/ 63,5	53/ 53	dB

The above table indicate the information for the cooker hood. The test result is done as per the relevant requirement of EU No 65/ 2014 and EU No 66/ 2014.