

PF	Product Fiche according to (EU) No 65/2014			
S	Supplier's name or trade mark	LUXAIR		
M	Model identifier	LA-80-CVD-VAL-BLK		
	Annual Energy Consumption	AEC hood	73.1	kWh/a
	Energy Efficiency Class	EEL class	D	
	Fluid Dynamic Efficiency	FDE hood	7.9	%
	Fluid Dynamic Efficiency class	FDE class	F	
	Light Efficiency	LE hood	38.0	lux/W
	Lighting Efficiency Class	LE class	A	
	Grease Filtering Efficiency	GFE hood	80.7	%
	Grease Filtering Efficiency class	GFE class	C	
	Minimum Air Flow in normal use	Q min	308	m³/h
	Maximum Air Flow in normal use	Q max	440	m³/h
	Air Flow at intensive/boost setting	Q boost	/	m³/h
	A-weighted Sound Power Emission at minimum speed	SPE min	49	dB(A) re 1pW
	A-weighted Sound Power Emission at maximum speed	SPE max	60	dB(A) re 1pW
	A-weighted Sound Power Emission at intensive or boost speed	SPE boost	/	dB(A) re 1pW
	Power consumption off mode	Po	0.48	W
	Power consumption in standby mode	Ps	0.00	W

Additional Information according to (EU) No 66/2014				
	Time increase factor	f	1.7	
	Energy Efficiency Index	EEL hood	91.5	%
	Measured air flow rate at best efficiency point	Q bep	251.0	m³/h
	Measured air pressure at best efficiency point	P bep	131	Pa
	Maximum air flow	Q max	440	m³/h
	Measured electric power input at best efficiency point	W bep	114.7	W
	Nominal power of the lighting system	WL	2.6	W
	Average illumination of the lighting system on the cooking surface	E middle	100	lux