



## Product fiche compliant to Commission Delegate REGULATION (UK)/(EU) No 65/2014

Supplier	,	WS Westin Ltd		
Model Identifier	AME	AMERICAN 1500		
Product Data	Symbol	Unit	Value	
Annual Energy Consumption	AEC <sub>hood</sub>	KWh/a	135.2	
Energy Efficiency Class			В	
Fluid Dynamic Efficiency	$FDE_{hood}$		26.0	
Fluid Dynamic Efficiency Class			В	
Light Efficiency	LE <sub>hood</sub>	lux/W	27.8	
Light Efficiency Class			В	
Grease Filtering Efficiency	GFE <sub>hood</sub>	%	75.7	
Grease Filtering Efficiency Class			С	
Minimum Airflow in Normal Use		m³/hr	390.1	
Maximum Airflow in Normal Use		m³/hr	593.3	
Airflow at Intensive Setting		m³/hr	1201.5	
A-weighted Sound Power at Minimum Speed		dB(A)	56	
A-weighted Sound Power at Maximum Speed		dB(A)	59	
A-weighted Sound Power at Intensive Speed		dB(A)	74	
Power Consumption in Off Mode	Ро	W	0.00	
Power Consumption in Standby Mode	Ps	W	0.77	

## Additional data compliant to Commission Delegate REGULATION (UK)/(EU) No 66/2014

Time Increase Factor	f		1.1
Energy Efficiency Index	EEI <sub>hood</sub>	%	69.4
Measured Air Flow at Best Efficiency Point	$Q_{BEP}$	m³/hr	650.6
Measured Air Pressure at Best Efficiency Point	P <sub>BEP</sub>	Pa	450
Maximum Air Flow	Q <sub>Max</sub>	m³/hr	1201.5
Measured Electric Power Input at Best Efficiency Point	$W_{BEP}$	W	313.2
Nominal Power of Lighting System	WL	W	13.0
Average Illumination of Lighting System on cooktop	E <sub>MIDDLE</sub>	lux	362

## Products manufactured in accordance with harmonised standards:

**Safety:** IEC/EN 60335-1; IEC/EN 60335-2-31, IEC/EN 62233. **Performance:** IEC/EN 61591; ISO 5167-1; ISO 5167-3; ISO 5168; IEC/EN 60704-1; IEC/EN 60704-2-13; ISO 3741; EN 50564; IEC 62301. **EMC:** EN 55014-1; CISPR 14-1; EN 55014-2; CISPR 14-2; IEC/EN 61000-3-2; IEC/EN 61000-3-3.

## Suggestions for reducing the environmental impact of this product:

When you start cooking run the extractor at the lowest speed setting, only increasing the motor speed when fumes and cooking vapours require you to do so.

The appliance works more efficiently the shorter and straighter your duct run. Design your installation so that the duct length and number of bends are minimised.

Follow all recommendations relating to installation, use and maintenance described in the product manual.