

<b>PF</b>	<b>Product Fiche according to (EU) No 65/2014</b>			
<b>S</b>	Supplier's name or trade mark	<b>TECNOWIND</b>		
<b>M</b>	Model identifier	<b>KA180 90 HEI800 LED TCN</b>		
	Annual Energy Consumption	AEC hood	<b>56.8</b>	kWh/a
	Energy Efficiency Class	EEL class	<b>A</b>	
	Fluid Dynamic Efficiency	FDE hood	<b>30.8</b>	%
	Fluid Dynamic Efficiency class	FDE class	<b>A</b>	
	Light Efficiency	LE hood	<b>21.0</b>	lux/W
	Lighting Efficiency Class	LE class	<b>B</b>	
	Grease Filtering Efficiency	GFE hood	<b>80.7</b>	%
	Grease Filtering Efficiency class	GFE class	<b>C</b>	
	Minimum Air Flow in normal use	Q min	<b>320</b>	m³/h
	Maximum Air Flow in normal use	Q max	<b>584</b>	m³/h
	Air Flow at intensive/boost setting	Q boost	<b>714</b>	m³/h
	A-weighted Sound Power Emission at minimum speed	SPE min	<b>47</b>	dB(A) re 1pW
	A-weighted Sound Power Emission at maximum speed	SPE max	<b>61</b>	dB(A) re 1pW
	A-weighted Sound Power Emission at intensive or boost speed	SPE boost	<b>66</b>	dB(A) re 1pW
	Power consumption off mode	Po	<b>0.00</b>	W
	Power consumption in standby mode	Ps	<b>0.48</b>	W

<b>Additional Information according to (EU) No 66/2014</b>				
	Time increase factor	f	<b>0.9</b>	
	Energy Efficiency Index	EEL hood	<b>53.4</b>	%
	Measured air flow rate at best efficiency point	Q bep	<b>392.0</b>	m³/h
	Measured air pressure at best efficiency point	P bep	<b>451</b>	Pa
	Maximum air flow	Q max	<b>714</b>	m³/h
	Measured electric power input at best efficiency point	W bep	<b>159.6</b>	W
	Nominal power of the lighting system	WL	<b>6</b>	W
	Average illumination of the lighting system on the cooking surface	E middle	<b>127</b>	lux