



## Product specification sheet on energy consumption

### Sino City 5,0 kW

The following product data are compliant with the requirements of EU regulation no. 1185/2015 for the execution of directive 2009/125/EC and no. 1186/2015 and as amendment of directive 2010/30/EC.

Technical data	Icon	Unit	Sino City 5,0 kW
Energy efficiency class			<b>A+</b>
Energieeffizienzindex	EEI		<b>108.0</b>
Nominal output	$P_{nom}$	kW	<b>5.0</b>
Direct output		kW	<b>5.0</b>
Indirect output		kW	<b>0.0</b>
Thermal efficiency at nominal output	$\eta_{th,nom}$	%	<b>81.0</b>
Use of auxiliary current at nominal output	$el_{max}$	kW	<b>0.0</b>
Use of auxiliary current at minimum output	$el_{min}$	kW	<b>0.0</b>
Use of auxiliary current in stand-by mode	$el_{SB}$	kW	<b>0.0</b>
Art der Wärmeleistung/Raumtemperaturkontrolle			<b>Uncontrolled room temperature / single-level</b>
Preferred combustible			<b>Moisture content of split logs <math>\leq</math> 25%</b>
Seasonal space heating energy efficiency (preferred fuel)	$\eta_S$	%	<b>71.0</b>



# Product specification sheet on energy consumption

## Sino City 5,9 kW 2.0

The following product data are compliant with the requirements of EU regulation no. 1185/2015 for the execution of directive 2009/125/EC and no. 1186/2015 and as amendment of directive 2010/30/EC.

Technical data	Icon	Unit	Sino City 5,9 kW 2.0
Energy efficiency class			<b>A</b>
Energieeffizienzindex	EEI		<b>106.0</b>
Nominal output	$P_{nom}$	kW	<b>5.9</b>
Direct output		kW	<b>5.9</b>
Indirect output		kW	<b>0.0</b>
Thermal efficiency at nominal output	$\eta_{th,nom}$	%	<b>80.0</b>
Use of auxiliary current at nominal output	$el_{max}$	kW	<b>0.0</b>
Use of auxiliary current at minimum output	$el_{min}$	kW	<b>0.0</b>
Use of auxiliary current in stand-by mode	$el_{SB}$	kW	<b>0.0</b>
Art der Wärmeleistung/Raumtemperaturkontrolle			<b>Uncontrolled room temperature / single-level</b>
Preferred combustible			<b>Moisture content of split logs <math>\leq</math> 25%</b>
Seasonal space heating energy efficiency (preferred fuel)	$\eta_S$	%	<b>70.0</b>



## Product specification sheet on energy consumption

### Sino City 6,0 kW T 2.0

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Technical data	Icon	Unit	Sino City 6,0 kW T 2.0
Energy efficiency class			<b>A</b>
Energieeffizienzindex	EEI		<b>106.0</b>
Nominal output	$P_{nom}$	kW	<b>6.0</b>
Direct output		kW	<b>6.0</b>
Indirect output		kW	<b>0.0</b>
Thermal efficiency at nominal output	$\eta_{th,nom}$	%	<b>80.0</b>
Use of auxiliary current at nominal output	$el_{max}$	kW	<b>0.004</b>
Use of auxiliary current at minimum output	$el_{min}$	kW	<b>0.004</b>
Use of auxiliary current in stand-by mode	$el_{SB}$	kW	<b>0.003</b>
Art der Wärmeleistung/Raumtemperaturkontrolle			<b>Uncontrolled room temperature / single-level</b>
Preferred combustible			<b>Moisture content of split logs <math>\leq</math> 25%</b>
Seasonal space heating energy efficiency (preferred fuel)	$\eta_S$	%	<b>69.7</b>



## Product specification sheet on energy consumption

### Sino City 10,0 kW

The following product data are compliant with the requirements of EU regulation no. 1185/2015 for the execution of directive 2009/125/EC and no. 1186/2015 and as amendment of directive 2010/30/EC.

Technical data	Icon	Unit	Sino City 10,0 kW
Energy efficiency class			<b>A</b>
Energieeffizienzindex	EEI		<b>103.0</b>
Nominal output	$P_{nom}$	kW	<b>10.0</b>
Direct output		kW	<b>10.0</b>
Indirect output		kW	<b>0.0</b>
Thermal efficiency at nominal output	$\eta_{th,nom}$	%	<b>78.0</b>
Use of auxiliary current at nominal output	$el_{max}$	kW	<b>0.0</b>
Use of auxiliary current at minimum output	$el_{min}$	kW	<b>0.0</b>
Use of auxiliary current in stand-by mode	$el_{SB}$	kW	<b>0.0</b>
Art der Wärmeleistung/Raumtemperaturkontrolle			<b>Uncontrolled room temperature / single-level</b>
Preferred combustible			<b>Moisture content of split logs <math>\leq</math> 25%</b>
Seasonal space heating energy efficiency (preferred fuel)	$\eta_S$	%	<b>68.0</b>