

Summary of test results:

Model identifier(s): BGO1601-10, BGO1401-10, BGO1803-10, BGO1401-10-19							
Indirect heating functionality: [no]							
Direct heat output: 10(kW)							
Indirect heat output: N/A (kW)							
Fuel				Space heating emissions (*)			
				NOx			
Select fuel type		[liquid]		Kerosene		103[mg/ kWh _{input}] (GCV)	
Ite	Symbol	Valu	Unit	Item	Symbol	Valu	Unit
Heat output				Useful efficiency (NCV)			
Nominal heat output	P _{nom}	10	kW	Useful efficiency at nominal heat output	η _{th,nom}	100	%
Minimum heat output (indicative)	P _{min}	N/A	kW	Useful efficiency at minimum heat output (indicative)	η _{th,min}	N/A	%
Auxiliary electricity consumption				Type of heat output/room temperature control (select one)			
At nominal heat output	eI _{max}	0.002	kW	Single stage heat output, no room temperature control	[no]		
At minimum heat output	eI _{min}	N/A	kW	Two or more manual stages, no room temperature control	[no]		
In standby mode	eI _{SB}	N/A	kW	with mechanic thermostat room temperature control	[no]		
				with electronic room temperature control	[yes]		
				with electronic room temperature control plus day timer	[no]		
				with electronic room temperature control plus week timer	[no]		
				Other control options (multiple selections possible)			
				room temperature control, with presence detection	[no]		
				Room temperature control, with open window detection	[no]		
				with distance control option	[no]		
				with adaptive start control	[no]		
				with working time limitation	[no]		
				with black bulb sensor	[no]		
Permanent pilot flame power							
Pilot flame power requirement (if applicable)	P _{pilot}	0	kW				
Contact details	NingBo Baogong Electrical Appliance CO., LTD. Fuhai Industrial Zone, Cixi, Ningbo, Zhejiang, 315332, P.R.China						
(*) NOx = nitrogen oxides							

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Kiwa, Rm209, No.46, Nanxiang 3rd Road, Science City Development Zone, Guangzhou, China 510663

The seasonal space heating energy efficiency η_s			
Item	Symbol	Value	Unit
The seasonal space heating Energy efficiency in active mode	$\eta_{s,on}$	100	%
Correction factor (F1)	/	0	%
Correction factor (F2)	/	7	%
Correction factor (F3)	/	0	%
Correction factor (F4)	/	0	%
Correction factor (F5)	/	0	%
Biomass label factor	BLF	1	/
The seasonal space heating energy efficiency η_s	η_s	97	%
Energy efficiency classes	A		

Model identifier(s): BGO1601-20, BGO1401-20, BGO-20A, BGO-20, BGO-20-13, BGO1803-20, BGO1401-20-19							
Indirect heating functionality: [no]							
Direct heat output: 20 (kW)							
Indirect heat output: N/A (kW)							
Fuel				Space heating emissions (*)			
				NOx			
Select fuel type		[liquid]		Kerosene		79 [mg/ kWh _{input}] (GCV)	
Ite	Symbol	Valu	Uni	Ite	Symbo	Valu	Unit
Heat output				Useful efficiency (NCV)			
Nominal heat output	P _{nom}	20	kW	Useful efficiency at nominal heat output	η _{th,nom}	100	%
Minimum heat output (indicative)	P _{min}	N/A	kW	Useful efficiency at minimum heat output (indicative)	η _{th,min}	N/A	%
Auxiliary electricity consumption				Type of heat output/room temperature control (select one)			
At nominal heat output	e _{l,max}	0.002	kW	Single stage heat output, no room temperature control	[no]		
At minimum heat output	e _{l,min}	N/A	kW	two or more manual stages, no room temperature control	[no]		
In standby mode	e _{l,SB}	N/A	kW	with mechanic thermostat room temperature control	[no]		
				with electronic room temperature control	[yes]		
				with electronic room temperature control plus day timer	[no]		
				with electronic room temperature control plus week timer	[no]		
				Other control options (multiple selections possible)			
				room temperature control, with presence detection	[no]		
				Room temperature control, with open window detection	[no]		
				with distance control option	[no]		
				with adaptive start control	[no]		
				with working time limitation	[no]		
				with black bulb sensor	[no]		
Permanent pilot flame power							
Pilot flame power requirement (if applicable)	P _{pilot}	0	kW				
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The seasonal space heating energy efficiency η_s			
Item	Symbol	Value	Unit
The seasonal space heating Energy efficiency in active mode	$\eta_{s,on}$	100	%
Correction factor	/	0	%
Correction factor	/	7	%
Correction factor (F3)	/	0	%
Correction factor (F4)	/	0	%
Correction factor (F5)	/	0	%
Biomass label factor	BLF	1	/
The seasonal space heating energy efficiency η_s	η_s	97	%
Energy efficiency classes	A		

Model identifier(s): BGO1601-30, BGO1401-30, BGO-30A, BGO-30, BGO-30-13, BGO1803-30, BGO1401-30-19							
Indirect heating functionality: [no]							
Direct heat output: 30(kW)							
Indirect heat output: N/A (kW)							
Fuel				Space heating emissions (*)			
				NOx			
Select fuel type		[liquid]		Kerosene		69 [mg/ kWh _{input}] (GCV)	
Ite	Symbol	Valu	Uni	Ite	Symbo	Valu	Unit
Heat output				Useful efficiency (NCV)			
Nominal heat output	P _{nom}	30	kW	Useful efficiency at nominal heat output	$\eta_{th,nom}$	100	%
Minimum heat output (indicative)	P _{min}	NA	kW	Useful efficiency at minimum heat output (indicative)	$\eta_{th,min}$	N/A	%
Auxiliary electricity consumption				Type of heat output/room temperature control (select one)			
At nominal heat output	e _{l,max}	0.002	kW	Single stage heat output, no room temperature control	[no]		
At minimum heat output	e _{l,min}	N/A	kW	two or more manual stages, no room temperature control	[no]		
In standby mode	e _{l,SB}	N/A	kW	with mechanic thermostat room temperature control	[no]		
				with electronic room temperature control	[yes]		
				with electronic room temperature control plus day timer	[no]		
				with electronic room temperature control plus week timer	[no]		
				Other control options (multiple selections possible)			
				room temperature control, with presence detection	[no]		
				Room temperature control, with open window detection	[no]		
				with distance control option	[no]		
				with adaptive start control	[no]		
				with working time limitation	[no]		
				with black bulb sensor	[no]		
Permanent pilot flame power							
Pilot flame power requirement (if applicable)	P _{pilot}	0	kW				
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The seasonal space heating energy efficiency η_s			
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The seasonal space heating Energy efficiency in active mode	$\eta_{s,on}$	100	%
Correction factor	/	0	%
Correction factor	/	7	%
Correction factor (F3)	/	0	%
Correction factor (F4)	/	0	%
Correction factor (F5)	/	0	%
Biomass label factor	BLF	1	/
The seasonal space heating energy efficiency η_s	η_s	97	%
Energy efficiency classes	A		