## Technical documentation according to Regulation EU 2015/1185

	<u> </u>
Manufacturer	Panadero AB, S.L
Address	Avenida 5ª 13-15, 02007 Albacete, Spain
E-Mail	info@panadero.com
Website	www.panadero.com
Telephone	+34 967 59 24 00
THIS DECLADATION OF COME	ODMITY IS ISSUED FOR THE FOLLOWING PRODU

Mahaita											
Website				www.par	nadero.com						
				+34 96	7 59 24 00	)					
THIS DECLARATION OF CON	IFORM:	ITY IS I	SSUED	FOR 1	THE FOLL	OWING PRO	DUCT:				
Model identifiers				Quercı	ıs Ecodes	ign Nº 23020	)				
Equivalent models											
Notified body and test reports				SZU N	0 1045/30	0-16735/T					
Harmonized technical specification				EN 13240:2001 & A2:2004; EN 16510-1							
Other applied standards/technical specification				CEN/TS 15883:2010							
Indirect heating functionality:	cincacion			No							
Indirect heat output				0 kW							
Direct heat output  Efficiency at nominal heat output  Energy Efficiency Index (EEI):  Seasonal space heating energy efficiency				7 kW 80,7 %							
				70,7%							
				Seasonal space heating energy enicle	ПСУ			70,77			
PREFERRED		RRED	OTHER		ηs	EMISSIONS AT NOMINAL HEAT OUTPU					
FUEL		FUEL		SUITABLE FUEL		(%)	PM	OGC	CO (13% O)	$NO_X$	
	- 2 2 2 /						20		(13% 2)	1.55	
Wood logs with moisture content ≤		Ye		No		80,7	30	70	1250	160	
Compressed wood with moisture con ≤12%	ntent	No		Yes							
							EMICCIO	NC AT NOM	INAL HEAT	OUTDU	
								OGC			
							PM		CO (13% 0)	$NO_X$	
								mg/ mm	(1370 0)		
							N/	N/A	N/A	N/A	
							Α				
CHARACTERISTICS WHEN O	T		тн тн	E PREF	ERRED F	UEL			T		
			3.4.0					CVALD			
ITEM	SYM	1BOL	VA	LUE	UNI	ITEM		SYMB	VALUE	UNI	
	SYM	1BOL	VA	LUE	UNI T	ITEM	FICIENCY	OL			
HEAT OUTPUT	SYM	1BOL	VA	LUE		ITEM		OL	VALUE		
HEAT OUTPUT					T	USEFUL EI VALUE (No Useful efficier	cv ) ncy at	OL , BASED ON	I NET CALO	RIFIC	
HEAT OUTPUT		nom		LUE 7		USEFUL EI	cv ) ncy at	OL , BASED ON η			
HEAT OUTPUT  Nominal heat output:					T	USEFUL EI VALUE (No Useful efficier	cv ) ncy at	OL , BASED ON	I NET CALO		
HEAT OUTPUT  Nominal heat output:	Pr	nom	-,	7	<b>T</b> kW	USEFUL ET VALUE (N/C USeful efficier nominal heat C Useful efficier nominal heat C Useful efficier	ncy at output	OL , BASED ON  n th,no m	80,7	RIFIC %	
HEAT OUTPUT	Pr			7	T	USEFUL EI VALUE (No Useful efficier nominal heat	ncy at output	OL , BASED ON η th,no m	I NET CALO	RIFIC	
HEAT OUTPUT  Nominal heat output:  Minimum heat output	Pr	nom P <sub>min</sub>	-,	7	<b>T</b> kW	USEFUL EI VALUE (No Useful efficier nominal heat Useful efficier minimum hea	ncy at output	OL , BASED ON η th,no m η th,min	80,7	%	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO	P <sub>r</sub>	nom P <sub>min</sub> PTION	N/A.	7	<b>T</b> kW	USEFUL ET VALUE (NO USEFUL EFFICIENT NOMINAL HEAD TYPE OF FICONTROL	ncy at noutput ncy at toutput	OL , BASED ON  η th,no m  η th,min PUT/ROOM	80,7 N/A	RIFIC %	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output	P <sub>r</sub>	nom  Prion  max	N/A.	7 /A	kW kW	USEFUL ET VALUE (NO USEFUL EFFICIENT NOMINAL HEAT OF FORTH OF FORTH OF SINGLE STAGE	ncy at noutput ncy at toutput ncy at toutput ncy at the ncy at the ncy at toutput ncy at toutput, r	OL , BASED ON  th,no m  th,min  PUT/ROOM	80,7  N/A  TEMPERATU	% % % Yes	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output	P <sub>r</sub>	nom P <sub>min</sub> PTION	N/A.	7	kW kW	USEFUL ET VALUE (NO USEFUL EFFICIENT NOMINAL HEAD TYPE OF FOUNTED CONTROL Single stage Two or more	ncy at noutput ncy at toutput ncy at toutput ncy at the ncy at the ncy at toutput ncy at toutput, r	OL , BASED ON  η th,no m  η th,min PUT/ROOM	80,7  N/A  TEMPERATU	% %	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output  At minimum heat output	P <sub>r</sub>	PTION max min	N/A.	7 /A //A	kW kW kW	USEFUL ET VALUE (NO USEFUL EFFICIENT NO MINIMUM HEAD TYPE OF HEAD CONTROL Single stage Two or more control	ncy at noutput ncy at toutput ncy at toutput ncy at toutput ncy at a noutput ncy at a noutput, remanual stage	OL , BASED ON  th,no m  th,min  PUT/ROOM  no room tempers, no room tempers, no room tempers.	80,7  N/A  TEMPERATU  erature control nperature	% % % Yes No	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output  At minimum heat output	P <sub>r</sub>	nom  Prion  max	N/A.	7 /A	kW kW	USEFUL ET VALUE (N/L) Useful efficier nominal heat of the value of the	ncy at boutput acy at toutput acy at toutput acy at toutput acy at toutput acy at toutput, remanual stage ic thermostat	OL , BASED ON  th,no m  th,min  PUT/ROOM  no room tempers s, no room tempers	80,7  N/A  TEMPERATU  erature control  nperature	% %  Yes No	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output  At minimum heat output	P <sub>r</sub>	PTION max min	N/A.	7 /A //A	kW kW kW	USEFUL EI VALUE (No. Useful efficier nominal heat of the control with mechan With electron	ncy at boutput acy at toutput acy at toutput acy at toutput acy at toutput acy at toutput, remanual stage ic thermostatic room tempor	n th, min PUT/ROOM no room tempers, no room tempers erature control	80,7  N/A  TEMPERATU  erature control inperature enture control	% %  Yes No No	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output  At minimum heat output	P <sub>r</sub>	PTION max min	N/A.	7 /A //A	kW kW kW	USEFUL EI VALUE (No Useful efficier nominal heat Useful efficier minimum hea  TYPE OF H CONTROL Single stage Two or more control With mechan With electron With electron	ncy at output  HEAT OUTF  heat output, r manual stage  ic thermostat ic room temper ic room temp	n th, no m th, min PUT/ROOM no room tempers, no room tempers erature control erature control	80,7  N/A  TEMPERATU  erature control inperature enture control plus day timer	%  %  yes  No  No  No	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output  At minimum heat output  In standby mode	P <sub>r</sub>	nom Prion max min	N/A.  N/A.	7 /A //A //A	kW kW kW	USEFUL EI VALUE (No Useful efficier nominal heat Useful efficier minimum hea  TYPE OF H CONTROL Single stage Two or more control With mechan With electron With electron	ncy at output  HEAT OUTF  heat output, r manual stage  ic thermostat ic room temper ic room temp	n th, min PUT/ROOM no room tempers, no room tempers erature control	80,7  N/A  TEMPERATU  erature control inperature enture control plus day timer	% % % Yes No No	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output  At minimum heat output  In standby mode  POWER REQUIEREM	Pr F P P P P P P P P P P P P P P P P P P	PTION max min	N/A. N/A. N/A	7 /A /A /A	kW kW kW	USEFUL EI VALUE (No Useful efficier nominal heat of Useful efficier minimum heat TYPE OF H CONTROL Single stage Two or more control With mechan With electron With electron timer OTHER CO	ncy at boutput  HEAT OUTF  heat output, r manual stage ic thermostatic room temperic r	n th, no m th, min PUT/ROOM no room tempers, no room tempers erature control erature control erature control	80,7  N/A  TEMPERATU  erature control inperature ature control plus day timer plus week	%  %  yes  No  No  No	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output  At minimum heat output  In standby mode  POWER REQUIEREM  illot flame power	Pr F P P P P P P P P P P P P P P P P P P	nom Prion max min	N/A. N/A. N/A	7 /A //A //A	kW kW kW	USEFUL EI VALUE (No Useful efficier nominal heat of Useful efficier minimum heat TYPE OF H CONTROL Single stage Two or more control With mechan With electron With electron timer OTHER CO	ncy at boutput  HEAT OUTF  heat output, r manual stage ic thermostatic room temperic r	n th, no m n th, min PUT/ROOM no room tempers, no room tempers erature control erature control erature control	80,7  N/A  TEMPERATU  erature control inperature ature control plus day timer plus week	RIFIC  %  %  yes  No  No No	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output  At minimum heat output  In standby mode  POWER REQUIEREM  Filot flame power	Pr F P P P P P P P P P P P P P P P P P P	PTION max min	N/A. N/A. N/A	7 /A /A /A	kW kW kW	USEFUL EI VALUE (No Useful efficier nominal heat of Useful efficier minimum heat TYPE OF H CONTROL Single stage Two or more control With mechan With electron With electron timer OTHER CO Room temper	ncy at boutput  Incy at toutput  INCY at toutput, remained stage  INCY at toutput, remained stage  INCY at toutput  INCY at t	nth, no m nth, min no room tempers, no room tempers erature control	80,7  N/A  TEMPERATU  erature control inperature ature control plus day timer plus week  detection	RIFIC  %  %  %  JRE  Yes  No  No  No  No	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output  At minimum heat output  In standby mode	Pr F P P P P P P P P P P P P P P P P P P	PTION max min	N/A. N/A. N/A	7 /A /A /A	kW kW kW	USEFUL EI VALUE (NI USEFUL EI VALUE (NI USEFUL EI VALUE (NI USEFUL ER TOTAL USEFUL ER TOTAL Single efficier minimum hea TYPE OF I CONTROL Single stage Two or more control With mechan With electron With electron timer OTHER CC Room temper	ncy at boutput  HEAT OUTF  heat output, remanual stage  ic thermostate ic room temporate control, reature control,	nth,nome no room tempers, no room tempers erature control erature erature control erature erat	80,7  N/A  TEMPERATU  erature control inperature ature control plus day timer plus week  detection	RIFIC  %  %  %  No  No  No  No  No  No  No	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output  At minimum heat output  In standby mode  POWER REQUIEREM  Filot flame power equierement	Pr F P P P P P P P P P P P P P P P P P P	PTION max min lSB	N/A.  N/A.  N/A.  N/A.  N/A.	7 /A /A /A /F FLAN	kW kW kW	USEFUL EI VALUE (NI USEFUL EI VALUE (NI USEFUL EI VALUE (NI USEFUL EI VALUE (NI USEFUL EI NI USEFUL NI USEFUL EI NI USEFUL NI USEFUL EI NI USEFUL EI NI USEFUL EI NI USEFUL EI NI USEFUL NI USEFUL EI NI	ncy at poutput  ncy at toutput  ncy at toutput  HEAT OUTF  heat output, remanual stage  ic thermostate ic room temporate ic room temporate room temporate room temporature control, accontrol option	nth,no m no room tempers erature control	80,7  N/A  TEMPERATU  erature control nperature ature control plus day timer plus week  detection dow detection	RIFIC  %  %  %  Yes  No  No  No  No  No  No	
HEAT OUTPUT  Nominal heat output:  Minimum heat output  AUXILIARY ELECTRICITY CO  At nominal heat output  At minimum heat output  In standby mode  POWER REQUIEREM  Filot flame power	Pr Fire pr	PTION  max min  SB  DF THE  rotection a	N/A.  N/A.  N/A.  N/A.  N/A.  N/A.  N/A.  N/A.  N/A.	7 /A /A /A /F FLAN /A cy distance	kW kW kW kW ces to comb	USEFUL EI VALUE (NI USEFUL EI VALUE (NI USEFUL EI VALUE (NI USEFUL ER TOTAL USEFUL ER TOTAL Single efficier minimum hea TYPE OF I CONTROL Single stage Two or more control With mechan With electron With electron timer OTHER CC Room temper	ncy at poutput  ncy at toutput  ncy at toutput	nth,no m no room tempers erature control	NET CALO  80,7  N/A  TEMPERATU  erature control inperature ature control plus day timer plus week  detection  dow detection  under all circu	RIFIC  %  %  %  No  No  No  No  No  No  No  N	

The undersigned is responsible for the manufacture and conformity with the declared performance.

