Technical documentation according to Regulation EU 2015/1185

Manufacturer				Panader	o AB, S.L					
Address					5ª 13-15,	02007 Albacete,				
E-Mail				Spain info@na	nadero.com		_			
Website					nadero.com	1	-			
Telephone					57 59 24 0	0				
THIS DECLARATION OF CO	NFORM	ITY IS I					DUCT:			
Model identifiers				1		Nº 23062				
Equivalent models					Leodesign	23002				
Notified body and test reports				Nº 1045 39-11540-T-2						
Harmonized technical specification				EN 13240:2001 & A2:2004; EN 16510-1						
Other applied standards/technical specification				EN 13240:2001 & A2:2004; EN 16510-1 CEN/TS 15883:2010						
Indirect heating functionality:				No						
Indirect neating functionality: Indirect heat output				0 kW						
Indirect heat output Direct heat output				7,5 k\	W					
Efficiency at nominal heat output				, 80,7 (
Energy Efficiency Index (EEI):				107,02						
Seasonal space heating energy effici	ency			70,7%						
	01107						FMISSIO		NAL HEAT	
FUEL		PREFERRED FUEL		OTHER SUITABLE FUEL		ካ s (%)	PM OGC CO NO _X			
								mg/ Nm ³		NOX
Wood logs with moisture content $\leq 20\%$		Yes		No		80,7	30	70	1250	160
Compressed wood with moisture content		No			Yes					
≤12%										
							EMISSIO	NS AT NOM	INAL HEAT	OUTPU
							PM	OGC	CO	NOX
							1.1.1			
							111	mg/ Nm ³		
								mg/ Nm ³		N/A
							N/ A		(13% 0)	
CHARACTERISTICS WHEN (1	ING WI	1	E PREI LUE	UNI	UEL	N/	mg/ Nm ³ N/A SYMB	(13% 0)	N/A
ITEM	1		1			ITEM	N/ A	mg/ Nm ³ N/A SYMB OL	(13% 0) N/A VALUE	N/A
ITEM	1		1		UNI	ITEM USEFUL EF	N/ A FICIENCY	mg/ Nm ³ N/A SYMB	(13% 0) N/A VALUE	N/A
ITEM HEAT OUTPUT	SYN	IBOL	VA	LUE	UNI T	ITEM USEFUL EF VALUE (NO Useful efficier	N/ A FICIENCY, CV)	mg/ Nm ³ N/A SYMB OL , BASED ON	(13% 0) N/A VALUE NET CALO	N/A UNI RIFIC
ITEM HEAT OUTPUT	SYN		VA		UNI	ITEM USEFUL EF VALUE (NO	N/ A FICIENCY, CV)	mg/ Nm ³ N/A SYMB OL , BASED ON	(13% 0) N/A VALUE	UNI RIFIC
	SYN	IBOL	VA	LUE	UNI T	ITEM USEFUL EF VALUE (NO Useful efficier nominal heat o	FICIENCY, CV) Icy at butput	mg/ Nm ³ N/A SYMB OL , BASED ON	(13% 0) N/A VALUE NET CALO	UNI RIFIC
ITEM HEAT OUTPUT Nominal heat output:	P ₁	IBOL	VA	LUE ,5	UNI T kW	ITEM USEFUL EF VALUE (NO Useful efficier nominal heat o Useful efficien	N/ A FICIENCY, CV) Icy at butput cy at	mg/ Nm ³ N/A SYMB OL , BASED ON th,no m	(13% 0) N/A VALUE NET CALO 80,7	N// UNI RIFIC
ITEM HEAT OUTPUT Nominal heat output:	P ₁	nom	VA	LUE ,5	UNI T	ITEM USEFUL EF VALUE (NO Useful efficier nominal heat o	N/ A FICIENCY, CV) Icy at butput cy at	mg/ Nm ³ N/A SYMB OL , BASED ON th,no	(13% 0) N/A VALUE NET CALO	N/A UNI RIFIC
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output	P ₁	1BOL nom	VA	LUE ,5	UNI T kW	ITEM USEFUL EF VALUE (NO Useful efficier nominal heat o Useful efficien minimum heat	N/ A FFICIENCY, CV) Incy at output cy at t output	mg/ Nm ³ N/A SYMB OL , BASED ON th,no m n	(13% 0) N/A VALUE NET CALO 80,7 N/A	N/A UNI RIFIC %
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output AUXILIARY ELECTRICITY C	P ₁	1BOL nom P _{min} PTION	VA 7 N/A.	LUE ,5	UNI T kW kW	ITEM USEFUL EF VALUE (NO Useful efficier nominal heat of Useful efficien minimum heat TYPE OF H CONTROL	N/ A FFICIENCY, CV) Icy at Dutput cy at t output IEAT OUTF	mg/ Nm ³ N/A SYMB OL , BASED ON th,no m th,min PUT/ROOM	(13% 0) N/A VALUE NET CALO 80,7 N/A TEMPERATU	N/A UNI RIFIC %
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output AUXILIARY ELECTRICITY CO At nominal heat output	SYN P ₁ F ONSUM	1BOL nom P _{min} PTION max	VA 7, N/A. N,	,5 /A	UNI T kW kW	ITEM USEFUL EF VALUE (NO Useful efficier nominal heat of Useful efficien minimum heat TYPE OF H CONTROL Single stage b	N/ A FFICIENCY, CV) Icy at boutput cy at t output IEAT OUTF	mg/ Nm ³ N/A SYMB OL , BASED ON th,no m th,min PUT/ROOM	(13% 0) N/A VALUE NET CALO 80,7 N/A TEMPERATI	N// UNI RIFIC % JRE Yes
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output AUXILIARY ELECTRICITY CO At nominal heat output	SYN P ₁ F ONSUM	1BOL nom P _{min} PTION	VA 7, N/A. N,	LUE ,5	UNI T kW kW	ITEM USEFUL EF VALUE (NO Useful efficier nominal heat of Useful efficien minimum heat TYPE OF H CONTROL Single stage b	N/ A FFICIENCY, CV) Icy at boutput cy at t output IEAT OUTF	mg/ Nm ³ N/A SYMB OL , BASED ON th,no m th,min PUT/ROOM	(13% 0) N/A VALUE NET CALO 80,7 N/A TEMPERATI	N// UNI RIFIC % JRE Yes
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output AUXILIARY ELECTRICITY Co At nominal heat output At minimum heat output	SYN P ₁ F ONSUM el e	1BOL nom P _{min} PTION max	VA 7, N/A. N,	,5 /A	UNI T kW kW	ITEM USEFUL EF VALUE (NO Useful efficier nominal heat of Useful efficien minimum heat TYPE OF H CONTROL Single stage I Two or more control With mechani	N/ A FICIENCY, CV) Icy at butput cy at t output IEAT OUTF neat output, r manual stage c thermostat	mg/ Nm ³ N/A SYMB OL , BASED ON , BASED ON no room temperation s, no room temperation room temperation	(13% 0) N/A VALUE NET CALO 80,7 N/A TEMPERATION rature control operature	N/A UNI RIFIC % 9% JRE Yes No No
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output AUXILIARY ELECTRICITY Co At nominal heat output At minimum heat output	SYN P ₁ F ONSUM el e	1BOL nom P _{min} PTION max Imin	VA 7, N/A. N,	LUE ,5 /A /A	UNI T kW kW kW kW	ITEM USEFUL EF VALUE (NO Useful efficier nominal heat of Useful efficien minimum heat TYPE OF H CONTROL Single stage I Two or more control With mechani With electroni	N/ A FICIENCY, CV) Icy at butput cy at t output IEAT OUTF neat output, r manual stage ic thermostat c room tempo	mg/ Nm ³ N/A SYMB OL , BASED ON hth,no m th,no m th,min PUT/ROOM to room tempera erature control	(13% 0) N/A VALUE NET CALO 80,7 N/A TEMPERATION Superature ture control	N/A UNI RIFIC % 9% JRE Yes No No No
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output AUXILIARY ELECTRICITY Co At nominal heat output At minimum heat output	SYN P ₁ F ONSUM el e	1BOL nom P _{min} PTION max Imin	VA 7, N/A. N,	LUE ,5 /A /A	UNI T kW kW kW kW	ITEM USEFUL EF VALUE (NC Useful efficien nominal heat of Useful efficien minimum heat TYPE OF H CONTROL Single stage I Two or more control With mechani With electroni	N/ A FICIENCY, CV) Icy at butput cy at t output IEAT OUTF heat output, r manual stage ic thermostat c room tempe c room tempe	mg/ Nm ³ N/A SYMB OL , BASED ON horoom temperate room temperater erature control erature control	(13% 0) N/A VALUE NET CALO 80,7 N/A TEMPERATU rature control operature ture control	N/A UNI RIFIC % 0% JRE Yes No No No No
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output AUXILIARY ELECTRICITY Co At nominal heat output At minimum heat output	SYN P ₁ F ONSUM el e	1BOL nom P _{min} PTION max Imin	VA 7, N/A. N,	LUE ,5 /A /A	UNI T kW kW kW kW	ITEM USEFUL EF VALUE (NO Useful efficien nominal heat of Useful efficien minimum heat TYPE OF H CONTROL Single stage I Two or more control With mechani With electroni With electroni	N/ A FICIENCY, CV) Icy at butput cy at t output IEAT OUTF heat output, r manual stage ic thermostat c room tempe c room tempe	mg/ Nm ³ N/A SYMB OL , BASED ON hth,no m th,no m th,min PUT/ROOM to room tempera erature control	(13% 0) N/A VALUE NET CALO 80,7 N/A TEMPERATU rature control operature ture control	N/A UNI RIFIC % 0% JRE Yes No No No No
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output AUXILIARY ELECTRICITY C At nominal heat output At minimum heat output In standby mode	SYN P F ONSUM e e e	ABOL nom Pmin PTION Imax Imin elSB	VA 7, N/A. N, N, N,	LUE ,5 /A /A /A	UNI T kW kW kW kW	ITEM USEFUL EF VALUE (NC Useful efficien nominal heat of Useful efficien minimum heat TYPE OF H CONTROL Single stage I Two or more control With mechani With electroni With electroni timer	N/ A FICIENCY, CV) Icy at butput cy at t output IEAT OUTF heat output, r manual stage ic thermostat c room tempe c room tempe c room tempe	mg/ Nm ³ N/A SYMB OL , BASED ON horoom tempera room tempera erature control erature control erature control	(13% 0) N/A VALUE NET CALO 80,7 N/A TEMPERATU rature control operature ture control	N/A UNI RIFIC % 0% JRE Yes No No No No
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output AUXILIARY ELECTRICITY C At nominal heat output At minimum heat output In standby mode POWER REQUIERE	SYN Pi F ONSUM el e e	ABOL nom Pmin PTION Imax Imin elSB	VA 7, N/A. N, N, PILOT	LUE ,5 /A /A /A	UNI T kW kW kW kW	ITEM USEFUL EF VALUE (NO Useful efficien nominal heat of Useful efficien minimum heat TYPE OF H CONTROL Single stage I Two or more control With mechani With electroni With electroni timer OTHER CO	N/ A FICIENCY, CV) Icy at butput cy at t output IEAT OUTF heat output, r manual stage c thermostat c room tempe c room tempe c room tempe	mg/ Nm ³ N/A SYMB OL , BASED ON horoom tempera room tempera erature control erature control erature control	(13% 0) N/A VALUE NET CALO 80,7 N/A TEMPERATU rature control uperature ture control plus day timer plus week	N/A UNI RIFIC % % % % % % % % % % % % % % % % % % %
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output AUXILIARY ELECTRICITY C At nominal heat output At minimum heat output In standby mode POWER REQUIERE ilot flame power	SYN Pi F ONSUM el e e	ABOL nom Pmin PTION Imax Imin elSB OF THE	VA 7, N/A. N, N, PILOT	LUE ,5 /A /A /A	UNI T kW kW kW kW	ITEM USEFUL EF VALUE (NO Useful efficien nominal heat of Useful efficien minimum heat TYPE OF H CONTROL Single stage I Two or more control With mechani With electroni With electroni timer OTHER CO Room temper	N/ A FICIENCY, CV) Icy at butput cy at t output IEAT OUTF neat output, r manual stage c thermostat c room tempe c room tempe c room tempe c room tempe ature control,	mg/ Nm ³ N/A SYMB OL , BASED ON horoom tempera end th,min PUT/ROOM no room tempera erature control erature control	(13% 0) N/A VALUE NET CALO 80,7 N/A TEMPERATU rature control operature ture control plus day timer plus week detection	N/A UNI RIFIC % % % % % % % % % % % % % % % % % % %
ITEM HEAT OUTPUT Nominal heat output: Minimum heat output AUXILIARY ELECTRICITY C At nominal heat output At minimum heat output In standby mode	SYN Pi F ONSUM el e e	ABOL nom Pmin PTION Imax Imin elSB OF THE	VA 7, N/A. N, N, PILOT	LUE ,5 /A /A /A	UNI T kW kW kW kW	ITEM USEFUL EF VALUE (NO Useful efficien nominal heat of Useful efficien minimum heat TYPE OF H CONTROL Single stage I Two or more control With mechani With electroni With electroni timer OTHER CO Room temper	N/ A FICIENCY, CV) ICV at boutput CV at t output IEAT OUTF heat output, r manual stage c thermostat c room tempe c room tempe	mg/ Nm ³ N/A SYMB OL , BASED ON , BASED , BASED , BASED ON , BASED , BAS	(13% 0) N/A VALUE NET CALO 80,7 N/A TEMPERATU rature control operature ture control plus day timer plus week detection	N/A UNI RIFIC % % JRE Yes No No No

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

bla