ecodesign 2022	**DECLARATION ACCORDING COMMISSION REGULATION (EU) 2015/1185** April 2015 and **ACCORDING COMMISSION DELEGATED REGULATION (EU) 2015/1186** April 2015

Information requirements for solid fuel local space heaters	
Model/Name:	**LINA 80 DX**
Trademark:	**NOBIS**
Indirect heating functionality:	**No**
Direct heat output:	**9,6**
Indirect heat output:	**--**

Fuel:	Preferred fuel:	Other suitable fuel(s):	η_s% (*)	Spece heating emissions at nominal heat output (*)				Spece heating emissions at minimum heat output (*)			
				P	COG	CO	NOX	P	COG	CO	NOX
				mg/Nm^3 (13% O_2)				mg/Nm^3 (13% O_2)			
Wood logs with moisture content ≤ 25 %	**Yes**	**No**	**75,8**	**21**	**34**	**575**	**93**	**--**	**--**	**--**	**--**
Compressed wood with moinsture content < 12 %	**No**	**No**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**

Characteristics when operating with the preferred fuel only

Heat output			
Nominal heat output:	P_{nom}	**9,6**	kW
Minimum heat output (indicative):	P_{min}	**--**	kW

Useful efficiency (NCV as received)			
Useful efficiency at nominal heat output:	$\eta_{th,nom}$	**85,8**	%
Useful efficiency at minimum heat output (indicative):	$\eta_{th,min}$	**--**	%

Auxiliary electricity consumption			
At nominal heat output:	el_{max}	**--**	kW
At minimum heat output:	el_{min}	**--**	kW
In standby mode:	el_{SB}	**--**	kW

Permanent pilot flame power requirement			
Pilot flame power requirement:	P_{pilot}	**--**	kW

Type of heat output/room temperature control F(2):	Single stage heat output, no room temperature control	**No**
	Two or more manual stages, no room temperature control	**No**
	With mechanic thermostat room temperature control	**No**
	With electronic room temperature control	**No**
	With electronic room temperature control plus day timer	**No**
	With electronic room temperature control plus week timer	**No**

Other control options F(3) (multiple selections possible):	Room temperature control, with presence detection	**No**
	Room temperature control, with open window detection	**No**
	With distance control option	**No**

Energy efficiency class:	**A+**
Energy efficiency index (EEI):	**114**

Note: (*)η_s = seasonal energy efficiency, PM = particolate matter, OGC = organic gaseous compounds, CO = carbon monoxide, Nox = nitrogen oxides

ecodesign 2022	**DECLARATION ACCORDING COMMISSION REGULATION (EU) 2015/1185** April 2015 and **ACCORDING COMMISSION DELEGATED REGULATION (EU) 2015/1186** April 2015

Information requirements for solid fuel local space heaters	
Model/Name:	**LINA 80 SX**
Trademark:	**NOBIS**
Indirect heating functionality:	**No**
Direct heat output:	**9,6**
Indirect heat output:	**--**

Fuel:	Preferred fuel:	Other suitable fuel(s):	η_s% (*)	Spece heating emissions at nominal heat output (*)				Spece heating emissions at minimum heat output (*)			
				P	COG	CO	NOX	P	COG	CO	NOX
				mg/Nm^3 (13% O_2)				mg/Nm^3 (13% O_2)			
Wood logs with moisture content ≤ 25 %	**Yes**	**No**	**75,8**	**21**	**34**	**575**	**93**	**--**	**--**	**--**	**--**
Compressed wood with moinsture content < 12 %	**No**	**No**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**	**--**

Characteristics when operating with the preferred fuel only

Heat output			
Nominal heat output:	P_{nom}	**9,6**	kW
Minimum heat output (indicative):	P_{min}	**--**	kW

Useful efficiency (NCV as received)			
Useful efficiency at nominal heat output:	$\eta_{th,nom}$	**85,8**	%
Useful efficiency at minimum heat output (indicative):	$\eta_{th,min}$	**--**	%

Auxiliary electricity consumption			
At nominal heat output:	el_{max}	**--**	kW
At minimum heat output:	el_{min}	**--**	kW
In standby mode:	el_{SB}	**--**	kW

Permanent pilot flame power requirement			
Pilot flame power requirement:	P_{pilot}	**--**	kW

Type of heat output/room temperature control F(2):	Single stage heat output, no room temperature control	**No**
	Two or more manual stages, no room temperature control	**No**
	With mechanic thermostat room temperature control	**No**
	With electronic room temperature control	**No**
	With electronic room temperature control plus day timer	**No**
	With electronic room temperature control plus week timer	**No**

Other control options F(3) (multiple selections possible):	Room temperature control, with presence detection	**No**
	Room temperature control, with open window detection	**No**
	With distance control option	**No**

Energy efficiency class:	**A+**
Energy efficiency index (EEI):	**114**

Note: (*)η_s = seasonal energy efficiency, PM = particolate matter, OGC = organic gaseous compounds, CO = carbon monoxide, Nox = nitrogen oxides