ecodesign₂₀₂₂	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:	FLAT 700 10kW /
Trademark:	NOBIS
Indirect heating functionality:	No
Direct heat output:	8,8
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/Nm³ (13% O_2)				mg/Nm³ (13% O_2)			
Wood logs with moisture content ≤ 25 %	Yes	No	76,1	13	28	455	97	--	--	--	--
Compressed wood with moinsture content < 12 %	No	No	--	--	--	--	--	--	--	--	--

Characteristics when operating with the preferred fuel only

Heat output			
Nominal heat output:	P_{nom}	8,8	kW
Minimum heat output (indicative):	P_{min}	--	kW

Useful efficiency (NCV as received)			
Useful efficiency at nominal heat output:	$\eta_{th,nom}$	86,1	%
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):	115

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