



**DECLARATION ACCORDING COMMISSION REGULATION (EU) 2015/1185 of 24 april 2015 and  
ACCORDING COMMISSION DELEGATED REGULATION (EU) 2015/1186 of 24 april 2015**

**Information requirements for solid fuel local space heaters**

Model identifier:	P94504*
Model/Name:	SEDAN S
Trademark:	INVICTA
Indirect heating functionality:	no
Direct heat output:	5,0 kW
Indirect heat output:	0,0 kW

Fuel:	Preferred fuel:	Other suitable fuel(s):	$\eta_s$ % (*)	Space heating emissions at nominal heat output (*)				Space heating emissions at minimum heat output (*)			
				P	COG	CO	NO <sub>x</sub>	P	COG	CO	NO <sub>x</sub>
				mg/Nm <sup>3</sup> (13 % O <sub>2</sub> )				mg/Nm <sup>3</sup> (13 % O <sub>2</sub> )			
Wood logs with moisture content ≤ 25 %	yes	no	68	20	100	875	160	-	-	-	-

**Characteristics when operating with the preferred fuel only**

Heat output			
Nominal heat output:	$P_{nom}$	5,0	kW
Minimum heat output (indicative):	$P_{min}$	N.A.	kW

Useful efficiency (NCV as received)			
Useful efficiency at nominal heat output:	$\eta_{th,nom}$	78,0	%
Useful efficiency at minimum heat output (indicative):	$\eta_{th,min}$	N.A.	%

Auxiliary electricity consumption			
At nominal heat output:	$e_{l,max}$	-	kW
At minimum heat output:	$e_{l,min}$	-	kW
In standby mode:	$e_{l,SB}$	-	kW

Permanent pilot flame power requirement			
Pilot flame power requirement:	$P_{pilot}$	N.A.	kW

Type of heat output/room temperature control F(2):	single stage heat output, no room temperature control	0%
Other control options F(3):	Not applicable	0%

Energy efficiency class:	A
Energy efficiency index (EEI):	103

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(\*)  $\eta_s$  = seasonal energy efficiency, PM = particulate matter, OGCs = organic gaseous compounds, CO = carbon monoxide, NO<sub>x</sub> = nitrogen oxides