

**INFORMATION REQUIREMENTS FOR SOLID FUEL LOCAL SPACE HEATER**

Trademark:	<b>INVICTA</b>
Product type:	-
Model:	<b>LODI ETANCHE(2) 6 Wi-Fi SDC</b>
Equivalent models:	-

Indirect heating functionality:	<input checked="" type="checkbox"/> no
Direct heat output:	6,4 kW
Indirect heat output:	0,0 kW

Fuels	Preferred fuel [yes / no]	Other suitable fuel(s) [yes / no]	$\eta_s$ [%]	Space heating emissions at nominal heat output				Space heating emissions at minimum heat output			
				PM	OGC	CO	NOX	PM	OGC	CO	NOX
				mg/Nm <sup>3</sup> (13%O <sub>2</sub> )				mg/Nm <sup>3</sup> (13%O <sub>2</sub> )			
Compressed wood in the form of pellets or briquettes	<input checked="" type="checkbox"/> yes	<input checked="" type="checkbox"/> no	80%	14	3	150	113	28	7	300	121
Energy efficiency class:	A+										
Energy efficiency index (EEI):	121										

**CHARACTERISTICS WHEN OPERATING WITH THE PREFERRED FUEL ONLY:**

HEAT OUTPUT			
Nominal heat output	P <sub>nom</sub>	6,4	kW
Minimum heat output (indicative)	P <sub>min</sub>	3,2	kW

USEFUL EFFICIENCY (NCV as received)			
Useful efficiency at nominal heat output	$\eta_{th,nom}$	92,0	%
Useful efficiency at minimum heat output (indicative)	$\eta_{th,min}$	91,8	%

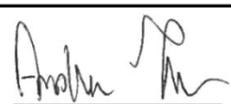
AUXILIARY ELECTRICITY CONSUMPTION			
At rated heat output	e <sub>l,max</sub>	0,062	kW
At minimum heat output	e <sub>l,min</sub>	0,047	kW
In standby mode	e <sub>l,SB</sub>	0,002	kW

PERMANENT PILOT FLAME POWER REQUIREMENTS			
Pilot flame power requirement (if applicable)	P <sub>pilot</sub>	N.a.	kW

TYPE OF HEAT OUTPUT or ROOM TEMPERATURE CONTROL		
N.a. (reduced emissions not compliant with EcoDesign 2022 regulation)	(F2)	0%

OTHER CONTROL OPTIONS		
Not applicable	(F3)	0%

Observe the specific precautions for installation, assembly and maintenance indicated in the manual accompanying the product

CONTACTS	ISSUED ON:	EMPOWERED PERSON:
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