

Category	Art 12.5 reference	Identifier / Key Field Name	Description	Enter here value of the measured parameter, result of calculation or text	Unit
Generic Information	5a	MANUFACTURER_IDENTIFIER	Manufacturer	Thermorossi S.p.a.	Text
	5a	TRADEMARK_IDENTIFIER	Trademark	Thermorossi S.p.a.	Text
	5a	NAME_IDENTIFIER	Name of the model	POPSTAR 6	Text
	5a	MODEL_DESCRIPTION	General description of the model	EN 14785: appliances fired by wood pellets	Text
	5b	COMP_STDREFERENCE	Reference to the harmonised or other standards applied	EN 14785: appliances fired by wood pellets	Text
	5b	COMP_NOTIFIEDBODY	Notified Body: name and address	0476 - Kiwa Cermet Italia	Text
	5c	COMP_SPECIF_PRECAUTIONS	Specific precautions other than in above mentioned standard optional can be empty		Text
5f	COMP_TEST_COND	Testing conditions, other than in above mentioned standard optional can be empty		Text	
Measured or declared technical parameters	5d	FUEL_LOG_WOOD_MAX25	Log wood, moisture content $\leq 25\%$	N	Text
		FUEL_COMPR_WOOD_MAX12	Compressed wood with moisture content $< 12\%$	P	Text
		FUEL_OTHER_BIOMASS	Other woody biomass	N	Text
		FUEL_NONWOODY_BIOMASS	Non-woody biomass	N	Text
		FUEL_ANTHRACITE_STEAM_COAL	Anthracite and dry steam coal	N	Text
		FUEL_HARD_COKE	Hard coke	N	Text
		FUEL_LOW_TEMP_COKE	Low temperature coke	N	Text
		FUEL_BITUMIN_COAL	Bituminous coal	N	Text
		FUEL_LIGNITE_BRIQ	Lignite briquettes	N	Text
		FUEL_PEAT_BRIQ	Peat briquettes	N	Text
		FUEL_BLEND_FOSSIL_BRIQ	Blended fossil fuel briquettes	N	Text
		FUEL_OTHER_FOSSIL	Other fossil fuel	N	Text
		FUEL_BLEND_BIOMASS_FOSSIL_BRIQ	Blended biomass and fossil fuel briquettes	N	Text
	FUEL_OTHR_BLEND_BIOMASS_FOSSIL_BRIQ	Other blend of biomass and solid fuel	N	Text	
	5d	COMP_EFF_NOM	Useful efficiency (NCV as received) - Useful efficiency at nominal heat output - $\eta_{th,nom}$	96,0	%
	5d	COMP_EFF_MIN	Useful efficiency (NCV as received) - Useful efficiency at minimum heat output (indicative) - $\eta_{th,min}$	96,7	%
	5d	COMP_POWER_NOM	Nominal heat output P_{nom}	6,3	kW
	5d	COMP_POWER_MIN	Minimum heat output P_{min} (if measured)	2,4	kW
	5d	COMP_POWER_INDIRECT_NOM	Indirect heat output (water heat output)		kW
	5d	COSUMP_ELETRR_POWER_NOM	Auxiliary electricity consumption at nominal heat output - $e_{l,max}$	0,007	kW
5d	COSUMP_ELETRR_POWER_MIN	Auxiliary electricity consumption at minimum heat output - $e_{l,min}$	0,025	kW	
5d	COSUMP_ELETRR_POWER_SB	Auxiliary electricity consumption in standby mode - $e_{l,sb}$	0,004	kW	
5d	TEMPERATURE_CONTROL	Type of heat output/room temperature control (select one)	Two or more manual stages, no room temperature control	Text	
5d	OTHER_CONTROL_1	Other control options (multiple selections possible): room temperature control, with presence detection	N	Text	
5d	OTHER_CONTROL_2	Other control options (multiple selections possible): room temperature control, with open window detection	N	Text	
5d	OTHER_CONTROL_3	Other control options (multiple selections possible): with distance control option	N	Text	
5d	PILOT_FLAME	Pilot flame power requirement (if applicable)	0,000	kW	
Performed calculations**	5e	COMP_EFFSEAS_ON	Seasonal space heating energy efficiency in active mode $\eta_{s,on}$	96,0	%
	5e	F2	Type of heat output/room temperature control	1,0	%
	5e	F3	Other control options	0,0	%
	5e	F4	Auxiliary electricity consumption	1,05	%
	5e	F5	Permanent pilot flame power requirement	0,0	kW
5e	COMP_EEI	The Energy Efficiency Index (EEI)	129	unitless	