

**INFORMATION REQUIREMENTS FOR SOLID FUEL LOCAL SPACE HEATERS
COMMISSION REGULATION (EU) 2015/1185**

Model identifier(s):		fireplace TANGRA	
Indirect heating functionality:[yes/no]		no	
Direct heat output		kW	10
Indirect heat output:		kW	-----
Fuel		Wood logs with moisture content $\leq 25\%$	
seasonal space heating energy efficiency	η_s	%	67,20
Space heating emissions at nominal heat output(*)	PM	mg/m ³	39,5
	OGC		104,62
	CO		1228
	NOx		122,05
Space heating emissions at minimum heat output(*)	PM	mg/m ³
	OGC	
	CO	
	NOx	
Nominal heat output	P _{nom}	kW	10
Minimum heat output(indicative)	P _{min}	kW	N.A.
Useful efficiency at nominal heat output	$\eta_{th,nom}$	%	77,20
Useful efficiency at minimum heat output (indicative)	$\eta_{th,min}$	%	N.A.
Auxiliary electricity consumption			
At nominal heat output	e _{lMAX}	kW	0
At minimum heat output	e _{lMIN}	kW	0
In standby mode	e _{lSB}	kW	0
Type of heat output/room temperature control (select one)	stage heat output, no room temperature control		
Other control options (multiple selections possible)	no		
SKLADOVA TEHNIKA 25 Sveti Knyaz Boris I St. 5100 Gorna Oryahovitsa Republic of Bulgaria phone: +359 618 60576 e-mail: info@st-bg.com www.st-bg.com			

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NOx = nitrogen oxides

Specific precautions, which must be taken into account during the assembly and the maintenance :
In conformity to the **INSTRUCTION MANUAL FOR END-USERS**

- The appliance is not designed to be used by children and persons with limited physical, sensuous and mental abilities, or by people with not enough experience and knowledge, except in cases when they are watched and instructed how to work with this type of heater, by someone who is responsible for their own safety.
- The door of the firebox should always be firmly closed even when the appliance is not working.
- The appliance should be installed only on a non-combustible floor.
- The appliance and the flue draught pipes should be at least 80cm away from combustible objects or constructions.
- Using easily inflammable liquids is not allowed at ignition.
- Vertical connection of flue draught pipes with the chimney through floor structures is not allowed.
- The presence of easily inflammable and explosive substances in the heated room is not allowed.
- The ash disposal and the cleaning of the appliance should be done only at safe places and when the appliance has cooled down.
- It is prohibited to put combustible materials and objects on the appliance or in immediate proximity of it.
- Please pay attention during the operation of the appliance children to be kept away from it, because its surface is too hot. **Incineration danger!**

We recommend the following instructions in case of a chimney fire:

- Close the combustion air regulator!
- Call the fire brigade in your neighborhood!
- Don't try to extinguish the fire with water by yourself!
- All easily inflammable materials to be away from the chimney!
- When the appliance is set to work again it is necessary the chimney to be checked by a competent person for eventual damages.

When the appliance has been overworked over the limited heat output or for a longer period and also when using fuels other than the recommended by the manufacturer, then we cannot guarantee reliable work of the appliance.

Please do regularly with the help of a specialist a full check of the appliance regarding its functionality. If necessary, replace the defected parts only with the spare parts manufactured and supplied by the manufacturer.