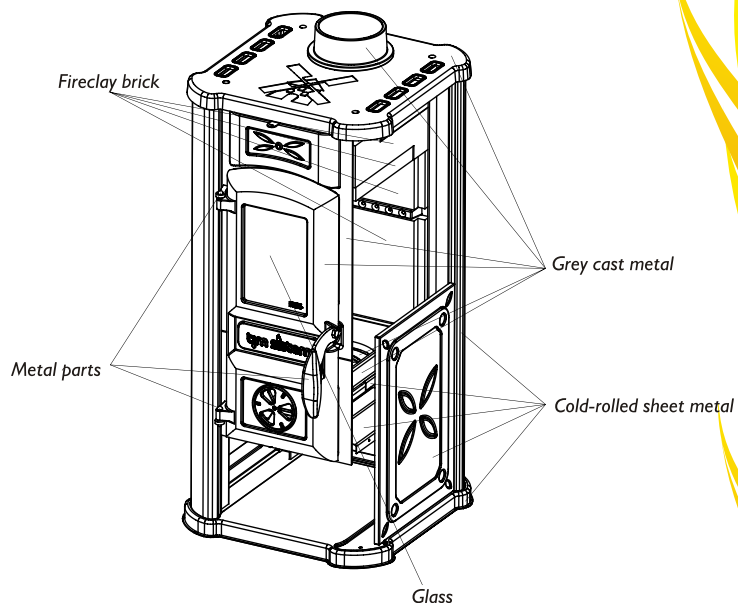


# Solid fuel fireplace stove DIANA

## Instruction for use



### WRITTEN GUARANTEE

Product.....Solid fuel fireplace-stove  
 Type....."DIANA"  
 Guarantee period.....12 (twelve) months  
 Stamp and signature of inspection.....  
 Date of sale.....  
 Stamp and signature of seller.....

### DECLARATION OF GUARANTEE

The guarantee is valid from the day of purchase of the product which the buyer proves with verified written guarantee and original invoice with the address of buyer, date of purchase, signature and stamp of the store which sold the product.

We admit the guarantee for the period mentioned in this written guarantee under the following conditions:

- if the product was handled in accordance with the instruction
- if the product is not mechanically damaged
- if the written guarantee is duly verified
- if the guarantee has been taken over by an authorized serviceman.



## INSTRUCTION FOR USE AND MAINTENANCE OF SOLID FUEL FIREPLACE-STOVE "DIANA" DESCRIPTION OF FIREPLACE-STOVE

The fireplace-stove "DIANA" is environmental chamber stove with high quocient of heat utilization intended for heating and cooking. Primarily with its purpose, "DIANA" is designed as a modern and functional stove which shall embellish Your space.

### TECHNICAL DATA

- Heat power .....10 kw
- Fuel ..... firewood, wooden briquettes
- Dimensions-mm.....780 x 390 x 390
- Diameter of smoke pipelines.....120
- Capacity of ashtray.....1.63 dm<sup>3</sup>
- Stove weight (net).....54 kg
- Colour.....orange, white, blue, black, green, red

### STOVE INSTALLATION

A properly installed stove gives maximum of declared heat power and efficacious utilization of heating material. In order to avoid returning of smoke gases into the heated chamber the following conditions should be provided:

- The smoke pipeline should be placed between the chimney and the stove so that it does not let the gases from the chimney return to the heated chamber;
- The pipeline should not enter too deep into the chimney, but is just installed inside it (figure 1);
- A larger number of smoke bents should be avoided;
- Attention should be paid to accidental damages of smoke pipelines;

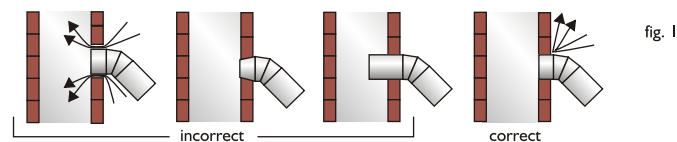


fig. 1

### CORRECTNESS OF CHIMNEY

The chimney is vital for proper functioning of the stove. The stove shall have a maximum performance if the elementary norms of the correctness of chimney are satisfied.

The chimney should be cleaned from the residues of partial combustion (soot) in order to enable a normal flow of smoke gases;

The chimney should not be lower than 5 meters;

It should be insulated or mortared;

A hole for cleaning of the chimney should be well closed;

The chimney should not have any external or internal cracks;

Dimensions should be standardized for better flow of smoke gases;

Each stove should have a separate chimney (figure 2.).

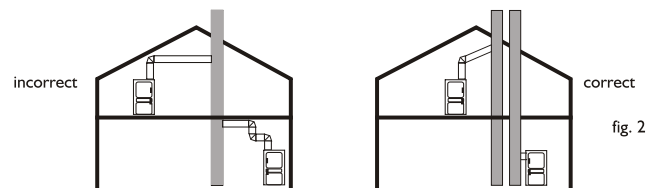


fig. 2

## USE OF FIREPLACESTOVE AND FLAME REGULATION

We recommend to fuel the stove more moderately in the first 8-10 hours of use (2-3 days) with a view to adjusting of the grey cast metal parts to the high temperature. At each kindling, it is necessary to open the ash-tray to incite easier inflammation. There is a button under the fire-box door which is connected to the grid in the fire-box. By its proper pulling back and forth, the grid will twist and eliminate the ash into the ash-tray.

The recommended quantities of fuel which are inserted at fueling the stove:

- firewood from 2,0kg
- wooden briquettes from 2,0 kg

In case you want to maintain live coals over the night it is necessary to put 3-4 pieces of lignite or firewood.

### FUELING IN TRANSITION PERIOD, CLEANING AND MAINTENANCE

At fueling in transition periods when the outside temperature is above 15 °C a diminished subpressure in the chimney may occur (the chimney does not draw). In such case the kindling of the chimney is obligatory for realization of necessary subpressure

The ash-tray should be emptied regularly, and not to allow the ash to touch the grid of the fire-box, as in that case its damaging would occur. Prior to the emptying of the ash-tray the button of the dumping grid should be pulled several times.

The upper panel should be cleaned only when cold and with neutral means without chemical substances, after which it should be wiped with dry cloth. In case the fireplace-stove will not be used for a longer period, a thin layer of oil can be applied. The side panels are of ceramics and can be maintained in the same manner as the upper panel. After each heating season, it is necessary to clean thoroughly the fireplace-stove and all smoke pipelines from dirt (soot) occurred during the fueling.

### ATTENTION!!!

**THE TEMPERATURE OF THE HANDLES CAN BE HIGH SO THAT WE RECOMMEND AN OBLIGATORY USE OF PROTECTIVE GLOVE. NEVER USE DENATURED ALCOHOL, GASOLINE OR ANY LIQUID FUEL AT KINDLING**

