



WF-50 Diamond Wood Burner Cast Iron Fireplace

————— WARM & LASTING —————

Usage and applications

The fireplace stove is designed for heating indoor spaces. The heat is distributed by radiation across the panoramic window and the cast iron parts of the oven.

Material

Part of the oven is made of cast iron, and the fire pit is equipped with a panoramic pane with heat-resistant glass.

Warranty

Our Products

Technical Information

Constructive system	*
Nominal Performance in kW	6,5
Efficiency in %	80
Pipe diameter in mm	120
Maximum amount of firewood in kg	1,9
Average content of CO up to 13% O2 in %	0.0785
Temperature of the exhaust gases in C° - wood	268
Size of the stove opening in mm (W x H)	225 x 320
Stove body size (W x H x D)	350 x 320 x 250
Type of grate	Rotatable grid
Height of the oven in mm	728 (with the upper exit 775) 827 (with the upper exit 872)
Width of the oven in mm	480
Depth of the oven (with handles) in mm	435
Weight in kg	115
External smoke outlet in mm	600

- Stove door closes automatically (there is a system to automatically close the door with a spring)
- Stove door without automatic door closing system.

Dimensions

Height of the chimney	Round profile	Square profile
5 m	cm. 20/22	cm. 20 x 20
10 m	cm. 18/20	cm. 18 x 18
15 m	cm. 15/16	cm. 16 x 16

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