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USAGE AND MAINTENANCE MANUAL FOR A SOLID FUEL STOVE

1. Technical specification:

MODEL	BULK DIMENSION	NET WEIGHT	THERMAL POWER	OUTER DIAMETER OF SMOKE PIPE
CLWS-O8G	465 x 390 x 790 mm	54 kg	7-8 kW	120 mm
CLWS-O8GO	465 x 390 x 990 mm	57 kg	7-8 kW	120 mm
CLWS-07G	330 x 360 x 930 mm	39 kg	5-7 kW	120 mm
CLWS-12OV	500 x 450 x 1030 mm	98 kg	10-12 kW	120 mm
CLWS-09SSD	450 x 490 x 930 mm	55 kg	8-9 kW	120 mm
CLWS-09CSD	450 x 490 x 930 mm	66 kg	8-9 Kw	120 mm
CLWS-09CRS	450 x 490 x 930 mm	64 kg	8-9 kW	120 mm
CLWS-09CRC	450 x 490 x 930 mm	75 kg	8-9 kW	120 mm

2. Installation:

- the stove must not be placed near wooden or plastic furniture parts, nor near cooling devices. Minimum distance between the stove and such elements must be 30 cm.
- if the stove is placed on the floor made from combustible materials (wood, itison, floor plastic, etc.) it is necessary to protect the floor with metal sheet 10 cm width from the sides of the stove, and 50 cm from the front side of the stove.
- the stove should be attached to a chimney with inner diameter of at least 120 mm and height of 6 m. If multiple stoves are attached to a single chimney, the attachment distance should be at least 2 m.

3. Usage:

- the stove uses wood, wood briquettes or a coal with less calories (brown coal, lignite...) as a fuel
- the heating strength depends on the type and quality of fuel used
- the initial heating of the stove should be gradual to avoid sudden stresses on the material. Do not use the stove with capacity during the first 8-10 hours (1-2 days) of firing.
- Thermoresistant color on the stove will be fully formed after the first firing of the stove
- make sure that the air regulator (located on the front side of the stove) and stack valve regulator (located at the chimney spout) are fully opened when starting a fire
- the combustion intensity is regulated with the air regulator located at the front of the stove by turning it left-right, and with stack valve regulator located at the chimney spout by rotating it

- some parts of the stove can reach high temperatures during use. Thus, it is recommended to use protecting glove while handling with controls of the stove (such as door handle, ash tray handle, air regulators handle..)

4. Maintenance:

- ash tray must be emptied regularly
- burning chamber should be emptied periodically from the ash and other types of fuel waste
- after each heating season the stove, pipes and the chimney must be thoroughly cleaned from the spout

5. **SAFETY-CAUTION!**

- the glass must not be cleaned with wet cloth nor sprinkled with water when it is hot. Clean the glass only when stove is in cold state. Otherwise the glass might break.
- very cold objects should not be placed on the plate when it is hot.