



**LITTLE CRACKER**  
TINY SPACE HEATING

## MULTI - User Instructions



Manufactured by **Shed 22 Limited**  
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## **Introduction**

Thank you for purchasing your new solid fuel burner. With the correct installation and by following some basic use and care instructions it will provide you with many years of excellent service.

As with any burner it is important from a performance and safety viewpoint that a good deal of consideration be given to the placement of the unit within your camper, dwelling, caravan, or boat. This unit will generate a surprising amount of heat so please be sure to follow our guidelines and locate it well clear of combustible materials. Our clearance measurements should be viewed as a minimum safety requirement. (See installation instructions). In a motor home we would recommend positioning the unit on the driver's side to minimize problems with the flue fouling roadside trees. An uncluttered area will ensure the heat spreads evenly within your van.

Generally, the daytime living area will be the most suitable spot especially if you are intending to make use of the fires cooking capabilities.

## **2 Year Warranty**

Your new burner is guaranteed against any defects in materials or workmanship for a 2 years when installed in a motor home.

This warranty does not cover knobs, glass and grate, and is void if fire is subject to misuse or neglect. We will not cover any fire that is rusted due to burning of driftwood.

In the unlikely event of any problems please contact us in one of the following ways and we will endeavor to remedy your problem quickly and efficiently.

Phone: 03 3136271 or 0274743322

E-mail: [sales@littlecracker.co.nz](mailto:sales@littlecracker.co.nz)

We would also appreciate your feedback, comments, tips and suggestions as we are constantly striving to improve our products.



**CAUTION:** On first use please have adequate ventilation - the paint will bake and will give off smoke and fumes for the first hour or two. Avoid breathing these fumes.

We recommend lighting your log burner during the day when you can open all windows and provide good ventilation.

- Your new burner is manufactured from heavy gauge mild steel with vents made from stainless steel. The paint used on the main stove body is Heat Resistant Matt Black Metallic which should be available from your local hardware store if required for touch-ups. The roof cowl and flue are all stainless steel and will provide years of trouble-free operation.
- It is normal to experience some paint smell the first few times the burner is used but this will disappear. You should endeavour to provide extra ventilation until this goes away.
- Your multi fuel burner is designed to burn either wood or coal and will provide excellent heating with either fuel.

## Cooking

- The top of your burner makes an ideal cook top for boiling the kettle or with appropriately sized saucepans for food cooking / heating.

## Cleaning

To maintain the new appearance of your burner we recommend the following simple cleaning steps be followed.

- Clean cook top after cooking as moisture may cause corrosion.
- Polish stainless parts as necessary.
- Use stove polish (Fire Blackening Liquid) on exterior as required.
- Check flue for obstructions, particularly if unit has not been used for a long period.
- Empty ash pan as required.
- If any loss of performance or smoke comes out from combustion area, then the top 1m of flue will need a clean.
- When cleaning the flue, ensure the Top Air Damper is pulled out (open) to allow soot to fall into firebox.



## **Important!**

- **Regardless of the fuel type you are using it is imperative that both vents are fully closed when your mobile home is on the move.**
- **Ensure the Top Air Damper is pulled out (open) when first lighting the fire and when opening the door.**

## **Wood Burning**

- Start your fire in the normal manner, using firelighters, kindling and **dry** wood. Initially you may need to open the bottom vent to let the fire draw and get started but after this initial period the bottom vent should be closed, and the burning rate controlled by adjusting only the top vent. A little practice will be required to determine the optimum setting, which varies from one burner to the next due to the variations in installation, venting etc. You will soon be able to maintain the desired heating level for your own comfort and to optimize fuel use.
- **DO NOT USE DRIFTWOOD as the salt contained will rust your burner.**

## **Coal Burning**

- Start your fire as above but make sure the top vent is closed; only the bottom vent should be used for control purposes.
- For extended burning e.g. overnight, your fire can be banked if required – push all the fuel to the rear of the fire box, behind the grate and close down the vents. Leave a slight gap for air.

## **Caution!**

- **This unit burns oxygen, as all combustible fires do - be sure to provide adequate ventilation to ensure safe operation.**
- **Heat rises – be careful what you place above this unit.**
- **Do not let flammable material come in contact with the unit or flue when it is in operation.**
- **Ensure fuel is dry to maintain optimum performance and avoid premature corrosion in the firebox.**
- **The exterior becomes very hot – always keep children at a safe distance.**
- **Dispose of ash thoughtfully – remember it may be very hot and could start a fire if not disposed of properly.**
- **Do not use this fire while vehicle is in motion. This causes uncontrolled burning and overheating of the fire.**

Please cover the flue cowl if the fire is not to be used for long periods as rain could enter the fire via the flue however not normally an issue if fire used frequently.

Rain hoods are available for high rainfall areas.