



October 2021

OPERATION, MAINTENANCE & WARRANTY INFORMATION FOR

YUNCA OUTDOOR WOOD BURNER / BBQ

• DENVA • ZARA

THIS APPLIANCE SHOULD BE MAINTAINED AND OPERATED AT ALL TIMES IN ACCORDANCE WITH THESE INSTRUCTIONS.

Thank you for purchasing your new Yunca Outdoor BBQ and Wood burner.

To ensure many years of safe, efficient and trouble free operation, please read the following and make sure all members of your home understand how this remarkable wood burner works.

Please fill out the Warranty at the end of this form, and also register online at <https://www.yunca.co.nz/register-warranty>.

Remember to keep these instructions in a convenient and safe place (with proof of purchase) for future reference.

If you have any questions, please contact your local Yunca agent.

A. LIGHTING OF UNIT:

- A1. Ignite a bed of small pieces of kindling and 3 or 4 fire starters, ensuring airflow is present between the kindling.
- A2. DO NOT USE PETROL OR OTHER ACCELERANTS TO START THE FIRE.
- A3. Once the fire has started, gradually add larger and larger pieces of wood until the fire is established.
- A4. When the fire is brightly burning, use the reloading of wood to control heat output.
- A5. Do not run wood burner for extended periods with an overloaded firebox, or damage may occur to the unit and it will substantially reduce the life expectancy of the combustion plate.
- A6. **Important:** For the first 24hrs of burning, there may be some smoke and odours present due to the burning off of light oils and paint used in the manufacture of the unit. There is no cause for alarm.

B. FUEL SELECTION:

For peak log burning efficiency we recommend:

- B1. Use dry well-seasoned soft wood in your heater. It should be stacked under cover with good air circulation for at least nine months. This allows the moisture content to reduce and thereby reach optimum burning qualities. Remember that green wood can hold its own weight of water, and it takes time to get rid of this. Count on about 6-12 months for soft woods such as pine to dry properly.

- B2. Wet (green) wood will reduce the efficiency of your heater and more importantly, will cause a build-up of creosote in the flue, creating a fire hazard.
- B3. Larger logs should be split to assist drying and burning.
- B4. **You must avoid:**
 - B4.1. The use of salt borne driftwood. The salt absorbed into the wood reacts with the flame and other by-products to cause damage to your heater and its components. For the same reason, chemical chimney cleaners should be avoided, as many of these comprise a high level of salt in their make-up.
 - B4.2. Chemically treated timbers should also be avoided. At best they generally don't burn as well as untreated timber. At worst, some of the chemicals may be noxious and pose a health risk.
 - B4.3. Don't burn garbage, plastic or aerosols. It is dangerous and also reduces the life of your heater.

C. FUEL LOADING PROCEDURE:

- C1. For maximum efficiency and cleaner emissions only burn dry, well-seasoned wood.
- C2. Important: Ensure you always have a base of embers when loading the fire, as this will generate the combustion heat required for optimum burning.
- C3. Use a fuel loading pattern that ensure the wood safely remains inside the firebox.
- C4. Wood that is too large to fit inside the firebox should not be used.

D. COOKING PLATES:

- D1. Cooking plate and bracket assemblies should only be positioned above flames when required for cooking. When you will not be cooking on the fire, the cooking plate and tray assemblies should be either removed entirely or swung open to the outside position.

CAUTION: Leaving cooking plate and tray assemblies inside the firebox for extended periods during operation will lessen the life of those parts, and reduce the usable space for adding firewood.
- D2. For best results when cooking, the plates should be set over a layer of hot embers. The cooking plate hinge brackets allow you a number of height options for your preferred cooking style.
- D3. The cooking plates are designed to swing inside the firebox for cooking [or cold storage], and outside the firebox for warming or for removal of the food.
- D4. **WARNING:** The cooking plates get extremely hot and care should be taken when in use.
- D5. **WARNING:** Wearing heat proof gloves are recommended when cooking on the Outdoor unit.

E. MAINTENANCE:

The main firebox and flue of Yunca's Outdoor models use corten steel.

Corten (weathering) steel develops a protective oxide film when exposed to repeated wet-dry cycles. Unlike standard raw steel, Corten is corrosion resistant due to its alloy composition.

As it weathers, it will take on a brown-orange colour, as the self-protecting rust layer forms over time.

- E1. Some residue (run-off) is expected during the corten weathering process. This is normal.
- E2. DO NOT use abrasives or sharp metal tools when cleaning your Yunca Outdoor Wood burner, as it may interfere with the weathering process, and/or alter the appearance of your unit.
- E3. Have your Yunca Outdoor Wood burner and flue system professionally checked and cleaned at least once every 12 months.

F. ASH CLEARING:

- F1. Your Yunca Outdoor Wood burner is designed to have a bed of ash on the bottom of the firebox.
- F2. Remove ash when required, remembering to leave a bed of ash. This will maintain the efficiency of your heater and protect the firebox.
- F3. Ensure that ash is cold and when it is removed from your heater. Immediately place outdoors in a fireproof receptacle with a tight fitting lid, and locate clear of combustible materials. Providing that only

untreated wood has been burnt, ash can safely be dug into the garden as it makes an excellent addition to the soil.

G. SAFETY CAUTIONS:

- G1.** For the protection of young children, install an effective fire safety screen or other injury-mitigating solution around the entirety of your fire.
- G2.** All elements and panels of the fire casing and flue system get very hot. It is imperative that small children and others are warned of this danger.
- G3.** Flues are recommended to be cleaned at least annually.
- G4.** Under no circumstances use a vacuum cleaner to clean the heater unless it is totally cold and has not been used for several days.
- G5.** DO NOT use flammable liquids or aerosols to start or rekindle the fire.
- G6.** DO NOT use flammable liquids or aerosols in the vicinity of this appliance when it is operating.
- G7.** DO NOT store fuel within the heater installation clearances.

H. WARRANTY:

- H1.** This Yunca Outdoor wood burner is warranted, with proof of purchase, to the first owner of each appliance for a period of 12 months, commencing on date of delivery of the appliance in new and unused state.
- H2.** Repair or replacement is at Yunca's discretion and includes associated labour costs, but excludes freight and travel costs.
- H3.** This warranty does NOT cover damage caused by mishandling, misuse, failure to follow the manufacturer's installation and operating instructions, or work done by others; such as installers, builders, plumbers, etc.
- H4.** The manufacturer shall not be responsible for site conditions such as insufficient draught, downdraughts, or routine servicing and adjustments.
- H5.** The following YUNCA heater components are replaceable parts and will be repaired (or replaced, if required) free of charge as a result of defective material or workmanship during the above warranty period (12 months):
 - Combustion plate
 - Refractory bricks and retainers
 - Cooking plates and tray assemblies
 - Yunca Flue systems
 - Replaceable panels and casting.
- H6.** If a defect occurs, inform your dealer and the part will be repaired or replaced at our option.

I. EXTENDED FIREBOX WARRANTY:

- I1.** After the initial 12 month period, your Yunca Outdoor wood burner firebox is then covered by an extended 4-year warranty against defects during normal domestic use.
- I2.** During the extended warranty period Yunca will repair or replace, free of charge, any part of the firebox requiring repair or replacement as a result of defective material or workmanship in manufacture and/or assembly.
- I3.** In the case of a claim after the first 12 months, it shall be the owner's responsibility and expense to deliver the Yunca fire to the dealer from whom it was purchased (should this be necessary), and the reinstallation after any repair has been made.
- I4.** Any part of the appliance repaired or replaced free of charge under the warranty will continue to have the benefit of such warranty during the balance of the warranty period.
- I5.** The warranty does not extend to consequential loss or damage to either person(s) or property.

16. The warranty is NOT available if:

- 16.1. any Repair and/or replacement of parts or assemblies which are necessary due to normal wear and tear, such as:
 - Cladding and body components: door and panels enamelling and paintwork, bright-work or finishing repairs due to causes beyond the control of the manufacturer or its dealers
 - Cleaning of flues, removing creosote build-up from flues, weather cap and cowl.
- 16.1. The appliance has been abused in any way or damaged by neglect, accident, improper use and has not been operated and maintained in accordance with the manufacturer's recommendations.
- 16.2. Damage resulting from acts of God and natural phenomena such as earthquakes, floods, landslips, sound vibrations and other damage caused by extreme weather conditions.
- 16.3. Damage resulting from theft or other criminal acts.
- 16.4. The appliance has been used for commercial use or for purposes not specific to the private use of the purchaser.
- 16.5. The appliance has been altered by changing the manufacturer's specifications, the installation and use of parts and assemblies not genuine, non-approved for use by the manufacturer and the removal or change of the manufacturer's identification number or marks.
- 16.6. Fuel and accelerants are used which are not recommended by the manufacturer.
- 16.7. Any repair and/or adjustment performed by a non- franchised dealer or installer or damage resulting there from. NOTE: If unable to contact Yunca - in the case of an emergency the selling dealer can submit a claim for the work involved and the manufacturer on its merits will consider it.
- 17. The appliance and flue system may not be modified in any way without written approval from Yunca Heating.
- 18. **WARNING:** Any modification of the appliance that has not been approved in writing by the Manufacturer will void this warranty.

J. WARRANTY REGISTRATION:

- J1. Please complete the following information for your records, and keep in a safe place along with proof of purchase.

MODEL	
Serial Number	
Purchase Date	
Where Purchased	
Notes	

Manufactured by

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