

the fireplace company®
Specifications for South African Conditions

Thank you for purchasing an **INVINCIBLE** closed combustion (slow combustion) cast iron multi fuel fireplace. You will find that this unit will use **1/3 less fuel** and be **3 times more effective** than an open fireplace. Invincible fireplaces are durable and robust. But like anything in life, it can be abused and misused. The units are designed to perform optimally with a **MODERATE** fire. **OVERFIRING** will cause damage to the fireplace and components; this will be evident by **glass breaking, baffle plate warping, grate burning away, main structure warping or cracking.**

THE GUARANTEE WILL BECOME NUL AND VOID IF ANY EVIDENCE OF OVER FIRING OR OTHER MISUSE IS APPARENT OR INSTALLATION WAS COMPLETED INCORRECTLY

Assembly instructions:

- Remove packaging; remove grate and baffle plate
- Tilt fireplace onto it's back; fit legs onto 4 bottom corners
- Do not over tighten legs; be careful when tilting onto legs
- Lift fireplace up when moving into position; legs can break
- Fit 'spigot' (round ring) onto top or rear flue exit as required
 - Use round flat plate to cover other flue exit
 - Use top exit for best draw and fireplace performance
 - Position rear of fireplace at least 120mm from the wall
- Fireplace heat output is reduced when installed in a cavity
 - Position fireplace well away from furniture and curtains
 - Ensure adequate protection for combustible flooring
 - Try not to use bends of more than 45° in the flue system
- Use 150Ø flues with a 90° bend on 18 kW and larger fireplaces
 - 150Ø flues recommended on 18 kW and larger fireplaces
 - **Always** fit flues with the crimped end downwards
- **Always** use insulation around flues in a roof space (fire hazard)
- **Ensure** cowl is higher than highest point (pitch) of the building
- **Always** ensure flues go up to the cowl inside a chimney cavity

Fitting the baffle plate: (if loose baffle plate is supplied)

- Place baffle plate with 2 flanges on top of the rear firebrick
- Find 2 'lugs' on left & right hand side panels inside the fireplace
- Position 2 flanges on short sides of baffle plate onto side lugs
- Baffle plate will lie 45° up from firebrick towards top front

Operating the fireplace

WHEN REFERRING TO MULTI FUEL, IT MEANS MAINLY WOOD WITH SMALL AMOUNTS OF ANTHRACITE

- To cure the cast iron components start with 3 moderate fires
- Initially fireplace may give off a pungent smell & some fumes
- With use hot spots on the fireplace will appear lighter in color
- Start the fire by using a decent amount of “**very dry** kindling”
- Leave all vents & the door slightly open when lighting the fire (You need ample oxygen when air is cold and no wind outside)
- **Smoke may be experienced when lighting up the fireplace**
- Add larger pieces of **dry wood**. (about 40 mm to 50 mm Ø)
- When fire is “roaring”, add one or two large **dry** pieces of wood
- Close the door and adjust bottom vents for required burning rate (At altitude and no wind; may have to leave door slightly open)
- **Add only a few pieces of anthracite at a time (5 to 6 large nuggets) only when a wood fire is well established (Cast Iron units ONLY)**
- Always use more wood if alternate fuels are added to a wood fire

Recommended fuels

- Fireplaces work the best with large pieces of dry seasoned wood (+- 6 Months)
- Buy a load of dry seasoned wood before start of rainy season
- **Do not** use Pine, wet or chemically treated wood
- **Do not** use gasoline, kerosene or newspaper to start the fire
- **Use anthracite only with a well established fire**
- **Large amounts anthracite will cause over firing or block grate**

Operating tips and maintenance

- Always leave top vents open if fitted to particular model
- Carbon build-up will occur on insides of door glass
- Clean glass: wipe with damp cloth dipped in wood ash when cold
- To restore luster look of fireplace wipe with a 50/50 mixture of raw linseed oil and mineral turpentine
- **Do not use detergents or polish of any kind on the fireplace or Glass**
- **Have your unit serviced at least every two years**

Guarantee Certificate

The main firebox of the **INVINCIBLE fireplace** is guaranteed against material and manufacturing defect for a period of 10 years from date of purchase. Please Note: **NONE of the loose internal fire parts: grate, ashpan, baffle plate, rope, etc. are guaranteed. There is no guarantee on the fireplace door glass.** The guarantee registration section below must be completed and e-mailed to **the fireplace company within 14 days of purchase of the fireplace.**

- **the fireplace company** will, at their discretion, either repair or replace defective parts after a proper investigation as to the cause of the defect.
- **The fireplace company** will not be liable for any consequential loss or incidental loss, damage or injury however caused.
- This guarantee will become nul and void if the fireplace is not installed in accordance with the installation instructions; is not serviced bi-annually, in accordance with the installation instructions; is subject to misuse or neglect, including the use of non recommended fuels; or damaged due to over firing.
- All claims on this guarantee must be made in writing to **the fireplace company** and must be accompanied by proof of purchase.
- Nothing in this guarantee shall affect your statutory rights.
- This guarantee is only applicable in South Africa and neighboring countries

Invoice no. _____ **Invoice date:** _____

Where Purchased: _____

Name: _____ **Cell no:** _____

Email address: _____

Installation address: _____

Fireplace model (name): _____

Installer: _____ **Cell no:** _____

Email to Gaurantee certificate to: - **fireplaceco@absamail.co.za**