The Phoenix Fire is designed to provide a natural flame with natural heat and the unmistakable aromas produced from burning kiln dried logs. It's perfect for enjoying with family and friends. It can be positioned and setup within minutes. It is compact, sturdy, entirely produced from stainless steel, easy to move and easy to store.

This product must not be light until this leaflet is fully read and understood.

#### **FUELS**

The Phoenix Fire has been designed to burn kiln dried logs. Unseasoned timber must not be used. The burning of any other fuel is not permitted.

## **INSTRUCTIONS and DIMENSIONS**

Handling - Touching the Fire during operation and cooling phase will result in burns as the product is very hot. Always wear a minimum of cut level 5 gloves when handling this product as it is constructed from stainless steel sheet metal.

**Assembly** — simply insert the stainless steel base grate (as shown opposite) into the combustion chamber using the finger holes provided in the plate, until it rests flat on the grate locator.

Dimensions (Without legs): 28cm (Height), 46cm Top (Width), 40cm Base (Width) Weight: 3kg Replacement Grates are available if required.

## Leg fitting instructions:

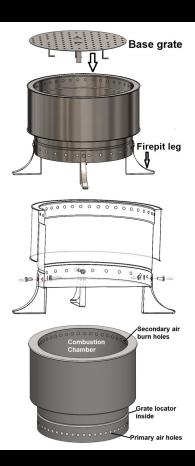
Align the  $\bar{4}$  x stainless steel legs, equally spaced, around the Firepit circumference.

Secure the Firepit legs to the Firepit using four of the primary air holes and the four stainless steel nuts, bolts and washers provided, as shown on illustration opposite.

The Phoenix Fire has been designed with secondary air burn holes. The introduction of secondary air causes the partially combusted gases at the top of the combustion chamber to re-ignite and create a secondary burn flame.

This results in greater heat and further reduces the smoke levels emitted from your firepit to a very low level.

To ensure the cleanest possible burn, users should always keep the kiln dried log level below the secondary air burn holes (see diagram opposite).



# SAFE POSITIONING PRIOR TO USE

The User must select a safe and suitable location when using the Fire.

The Fire must be positioned on a flat, non-combustible surface such as stone, brick or concrete. It is further recommended to position additional non-combustible blocks or slabs at least 100mm thick directly under the firepit. This will reduce the heat transfer from the base of the firepit to the non-combustible ground surface. It also helps prevent possible ash staining of the ground beneath the Fire.

The Fire must be positioned at least 3 meters away from any combustible material prior to lighting, this includes overhanging trees, branches, and leaves. This distance must be maintained throughout the entire burning and cooling period. Do not position your Fire under a covered porch or in an area that restricts your access to it. The Fire must not be located within 8 Meters of any fuel storage location, flammable liquids, or aerosols.

## **LIGHTING OF FIRE**

Place 4 small (approx. 25mm) fire lighters equally spaced onto the stainless steel grate. Position 3 or 4 of the smaller kiln dried logs onto the grate and carefully ignite the fire lighters with long matches or taper. The logs will ignite within minutes. As the Fire ignites it will smoke for the first five minutes approximately and then the smoke will reduce down. The Fire can be refuelled as required when the logs have burned to a low level.

You must ensure the level of the logs does not pass beyond the secondary air burn holes (see illustration above). This ensures the cleanest possible burn from the Fire. A typical fire, with full grate of kiln dried logs, can burn for over an hour. This can however vary depending on weather conditions, logs used and ash levels.

# AFTER USE

Ensure your Fire is fully extinguished and cold, with no burning embers, before removing ash.

Always remember hot and cooling ashes can be a fire hazard.

The cool down period of this Fire will change depending on fuel condition, ash content, number of hours burning and weather conditions.

This Fire can remain very hot for up to 4 hours after use. Do not touch it, or empty the ashes, until after this period and you are confident it has fully cooled down. Ensure you wear cut level 5 gloves. Disposing of ash should be done with a galvanised steel or metal ash pan or bucket that can be sealed to collect all the unwanted ash from the Fire, or simply bring your cooled Fire to your designated area for ashes and empty. Wood ash can he used in compost as it is good for the ground. Ensure you have removed all ash from under the removable grate.

## **SAFETY INSTRUCTIONS**

Touching the Fire during operation and cooling phase will result in burns as the product is very hot. Always wear a minimum of cut level 5 gloves when handling this product as it is constructed from stainless steel sheet metal.

#### Users must never:

- touch any part of the Fire until it has fully cooled down to its original ambient temperature. Touching the Fire
  during operation and cooling phase will result in burns as the product will be very hot. (Note the Fire will
  show burning stains on those parts in direct contact with the flame. This is normal. It is important to mention
  that the cooling down phase can take up to 4 hours depending on fuel, ash volume and weather conditions.
- use this Fire if there are any signs of deterioration which may affect the proper functioning or safe workings of this product (e.g., base grate damaged),
- leave this Fire unattended. If this case arises the user must extinguish it safely with the use of a nearby garden hose or bucket of water prior to leaving the area,
- attempt to start the Fire with flammable liquids, pour any flammable liquids onto your Firepit during
  operation.
- light the Fire indoors or in confined spaces as this could result in carbon monoxide build up which can be fatal.
- light the Fire in windy conditions as this can cause a potentially dangerous high flame effect. If it appears
  that weather conditions will deteriorate and those deteriorations could affect the safety of those located close
  by or nearby combustible materials, the fire should be extinguished safely with the use of a nearby
  garden hose or bucket of water.
- use any other fuel other than those listed in this user manual.
- overfill your Fire as this can cause overheating and result in higher flames which can be harmful. Overfilling will also reduce the effectiveness of the secondary air burn and can increase the smoke volume emitted. To avoid this the user should always keep the level of the logs below the secondary air burn holes.
- light the Fire in any public area, forest area or any other area likely to cause fires.
- put this Fire on a wooden deck or directly onto grass.

#### Users must ensure:

- no person is within 1.8 metres (6 foot) of the Fire when in burning and cooling phase. The only exception to
  this will be for the purpose of refuelling with additional kiln dried logs. The user must ensure to secure loose
  clothing and hair.
- children, vulnerable adults, and pets are supervised to ensure a 1.8 metre minimum distance is always adhered to until the Fire has fully cooled down and been safely stored away. If this cannot be achieved the Fire must not be used.
- they are acting responsibly if alcohol is being consumed.
- the firepit is only used in your private dwelling or in a pre-approved location where permission had been given.
- to advise guests to sit on the upwind side of the Fire to keep clear of the smoke.