

CORRECT OPERATION

EURO FIREPLACE OPERATIONAL GUIDE & TIMELINE

PREPARATION



Pull out air regulator fully.

Stack softwood kindling on top of two Pieces of hardwood.

Make sure air can move freely from the grate around the stack.

Place a **firelighter (circled)** near the top of the stack, and light it.

START UP PHASE

Minutes

10



Leave the air regulator fully open.

IMPORTANT:

- Do **Not** burn anything other than clean, dry firewood.
- Switch off any exhaust fans in the house when starting the fire.

20



Close the air regulator by 50%.

IMPORTANT:

- Avoid** opening the door and reloading while flames are still visible.

30



The start up cycle is complete when there are no longer any visible flames.

Open the door slowly and spread the remaining coals.

40

COMBUSTION PHASE

50



Place two similar sized logs (approx 30cm long) on the bed of hot coals.

The air regulator should remain at 50%.

Using properly dried firewood, and following the above steps, the logs will ignite within 60 seconds.

Approximately 2 hours



The first combustion cycle will take one to two hours to complete .

Once again, the combustion cycle is complete when no flames are visible.

Repeat the cycle and reload around every two hours depending on your firewood.

TIPS & HINTS FOR BEST BURNING

Do Not use paper or cardboard to start your fireplace. We recommend using environmentally friendly lighters.

Do Not use more than the recommended wood load. This wastes heat and wood and can cause permanent damage to your heater.

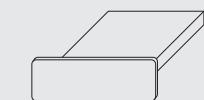
Whilst minimizing the amount of combustion air (pushing the lever in) will considerably extend the burn times, we recommend never closing the air supply completely.

Extended burn times should not be considered before completing at least 2-3 normal combustion cycles (as outlined on the front page).

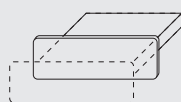
In line with the current government regulations regarding air quality it is our recommendation to only burn overnight when absolutely necessary. While Euro Fireplaces can achieve very long burn times, they are extremely fast heating so you save a lot of wood if you re-start the fire in the morning.

As a confirmation of a correct operation, your glass and internal lining of your fireplace should remain clean and soot free. Similarly there should be no visible smoke coming out of your chimney. Check these signs, as black glass and a smoky chimney indicate incorrect operation and/or bad quality fuel.

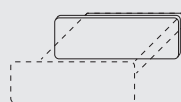
AIR CONTROL POSITIONS



Open for start up



50% optimal burn



Closed overnight burn

MAINTENANCE AND CLEANING

The flue should be professionally cleaned after each season, especially if there are bends in the flue system.

Regularly clear any ash build up behind the ash pan. (Take out ash pan and clear any ash from the ash pan slot under the firebox with a vacuum cleaner hose. Make sure the ash is cold!)

If you need to clean the window use a fine soap steel pad.

Metal:

Use a feather duster to clear dust before using a soft, damp cloth to clean the unit. Avoid using any spray detergents. Touch up paint is available from your supplier if any touch ups are required.

Soapstone:

Clean soapstone with hand dishwashing detergent and a fine plastic scourer.

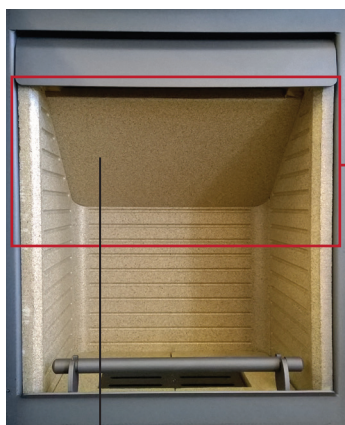
If there is an external air intake that brings fresh air to the heater from outside, make sure there is no obstruction in the pipes

Make sure all seals around the glass frame are in place and air tight.

The firebox lining should last at least three seasons. However, broken or damaged linings can be caused by unnecessarily overloading the heater, or forcing too large logs into the firebox. Replacing the lining panels is easy and inexpensive. They can be purchased from your local supplier.

Small cracks in the lining will not affect the heater.

After each season the heater should be thoroughly cleaned.



Baffle Vermiculite



Clear ash behind metal plate

Regularly clear any ash build up above the baffle vermiculite plate (Remove vermiculite baffle and clear the metal plate sitting just under the flue entry)