



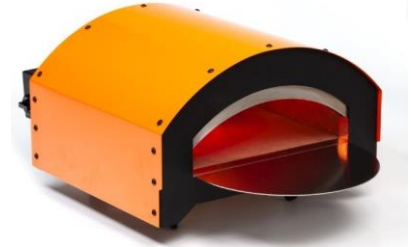
# NANO Instructions - English



It is important that the “NANO” oven will be installed and used only in accordance with these attached user manual, for your security and to ensure that the oven will functions properly.

We recommend you to read carefully the following instructions before using the oven.

The safety instructions, by themselves, do not eliminate danger completely, and proper accident prevention measures must always be used.



## **SAFE POSITIONING OF YOUR NANO OVEN**

The NANO oven is designed to be used only outside. It is recommended where there is no wind, even better in a good sheltered spot. The NANO oven is made of weather resistant materials, but it is recommended to cover it after use ,when its fully cooled. For longer periods, store in a cool dry place over winter.

- Position the oven on a proper stable surface, ensuring that the base can support the ovens weight.
- Position the oven far from any combustible material.

## **ASSEMBLING THE FRONT STAINLESS STEEL SHELF**

The NANO oven is equipped with a stainless steel front shelf to improve the management of pizza cooking and allow it to be turned even outside the oven. The front shelf is very easy to assemble / disassemble, there is a slot of a few millimeters on the front that allows the shelf to be fixed.

## **BURNER AND GAS CONNECTORS**

The NANO oven is configured to operate with LPG GAS. It cannot be used with Methane or Natural GAS.

This model is not equipped with a piezoelectric, therefore, a classic long-barreled kitchen lighter must be used for ignition.

It is necessary to use a low pressure regulator for connecting the NANO oven to LPG cylinder. The regulator must have the below specifications:

## **BURNER TECHNICAL SPECIFICATIONS**

- **Capability:** 1,5 kg/h
- **LOW Pression regulator:** 28/30 mbar
- **Thermal Potential** > MIN 2 KW – MAX 7 KW
- **GAS consumption** > 0,47 Kg/h

The burner has a safety thermocouple, so if the flame goes out for any reason, the gas leakage is stopped within a few seconds.



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## OVEN CURING AND FIRST FIRING

During the first operation of your new Nano oven, a process of removing the humidity (Curing) from inside the cooking chamber is necessary before using your new oven.

Turn on the NANO oven for the first time for 20/30 minutes on a low heat/flame setting, this pre-heating phase is very important. Repeat this operation three/four times, on a Low flame, for 20/30 minutes, leaving around 5-6 hours between each heat up, careful Curing of your oven is necessary to help it bake at its optimum performance, for the first 24hrs.

YOU WILL SEE THE RELEASE OF WATER ON THE FIRST FIRING FROM UNDER AND AROUND THE OVEN BASE, THIS IS PERFECTLY NORMAL AND WILL NOT EFFECT THE OVEN IN ANYWAY.

**Note:** Due to thermal expansion, small cracks may appear in the dome during the pre-heating process. Do not worry, this is normal and the quality of your oven will not be compromised.

## TIPS AND PRECAUTIONS

- Do not use the Nano oven when it is exposed to the wind, to avoid backfires of the burner.  
We recommend to place it in an area sheltered from the wind.
- Protect the oven from rain when not in use.
- Do not exceed temperatures of 550 ° on the floor.  
Always check the temperature with a laser thermometer.
- The oven must always be dry when in use.
- Do not put out the flame with water, or try to use water or ice to cool down the oven.
- Do not leave the oven on high heat for more than 50 minutes without using it.
- Do not place the NANO oven on flammable/ combustible surfaces.
- Always turn off the gas when you are not using the oven.
- Do not tamper with, disassemble or modify the NANO oven.
- Do not clean the refractory surface with chemicals or damp cloths (either hot or cold)
- DO NOT use the oven indoors, in basements or basements due to the emission of carbon monoxide.



## FIRE WARNING AND LOCAL DEPARTMENTS

Be careful, place the oven far away from any combustible material. Every Country building code is unique, please consult your local building code or your Fire Department for the exact specifications for your region. You are responsible for following all local building codes and practices.



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