A MAJOR CAUSE OF OVEN-RELATED FIRE IS FAILURE TO MAINTAIN REQUIRED CLEARANCES (AIR SPACES) TO COMBUSTIBLE MATERIALS. IT IS OF UTMOST IMPORTANCE THAT THIS OVEN BE INSTALLED ONLY IN ACCORDANCE WITH THESE INSTRUCTIONS.

IF THIS OVEN IS NOT PROPERLY INSTALLED, A FIRE MAY RESULT. TO REDUCE THE RISK OF FIRE, FOLLOW THESE INSTALLATION INSTRUCTIONS.

Contact the factory, factory representative or a local service company to perform maintenance and repairs.

Forno Bravo, LLC
251 West Market Street
Salinas, CA 93901
(800) 407-5119
info@fornobravo.com
www.fornobravo.com

UL 737, UL2162, NSF-4, ANSI-Z21.58-2018, CSA 1.6-2018 Listed
Installation and Operating Manual

Casa2G and Premio2G
Residential Modular Refractory Ovens

WARNING. Improper installation, adjustment, alteration, service, or maintenance can result in property damage, injury, or death. Please read this entire manual and the installation, operating, and maintenance instructions thoroughly before installing or servicing this equipment.

DANGER — IF YOU SMELL GAS:
1. Shut off gas to the oven.
2. Extinguish any open flame.
3. Open door.
4. If odor continues, keep away from the oven and immediately call your gas supplier or your fire department.

In a prominent location, please post a statement outlining this procedure (or an alternate procedure to follow in the event that you smell gas, available from your local gas supplier.)

WARNING — FOR YOUR SAFETY:
1. Do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.
2. An LP cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.
3. Always keep the area under and around this appliance free and clear of any and all combustible materials.

Installation must conform to local codes. Contact your local building or fire officials about codes, restrictions, and installation inspection in your area. In the absence of local codes, installation must conform to the National Fuel Gas Code, ANSI Z223.1/NFPA 54, Natural Gas and Propane Installation Code, CSA B149.1, or Propane Storage and Handling Code, B149.2, as applicable. It is recommended that this oven be installed, maintained and serviced by authorized professionals.

Always disconnect the power supply to the oven before servicing or cleaning.

IMPORTANT: Always use safety equipment provided with your oven such as gas regulator and gas leak detector. Do not change gas orifices without consulting manufacturing representatives prior to making change. Incorrect orifice or gas pressure can result in carbon monoxide exceeding safety levels.

IMPORTANT: Do not change fuel types between natural gas and propane without consulting manufacturer, manufacturer's representative or local service representative. Natural gas and propane require different orifices and failure to use correct fittings can present risk of fire or carbon monoxide poisoning.

WARNING: Always shut off natural gas or propane source and purge line when not in use or before performing maintenance on gas module. When operating oven as wood only, be sure to turn off natural gas or propane supply line and set to off position on control panel.

IMPORTANT: When using gas burner after sitting, test for leaks before firing oven. If pilot light goes out, use gas leak detector to check for gas buildup before reigniting.
WARNING

READ ALL INSTRUCTIONS BEFORE INSTALLING AND USING THE APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY, OR EVEN DEATH.

When this oven is not properly installed, a fire may result. To reduce the risk of fire, follow the installation instructions. It is essential to use only building and insulation materials designed for the purpose.

Use proper safety equipment when installing this oven, including gloves and professional breathing masks.

Contact your local building or fire officials for clarification on any restrictions on installation of this oven in your area, or need for inspection of the oven installation.

HOT WHILE IN OPERATION. KEEP CHILDREN, CLOTHING AND FURNITURE AWAY. CONTACT MAY CAUSE SKIN BURNS.

DO NOT BURN GARBAGE OR FLAMMABLE FLUIDS.

DO NOT CONNECT THIS UNIT TO A CHIMNEY FLUE SERVING ANOTHER APPLIANCE.

Keep children and pets away from hot oven.

Use firewood for burning only. DO NOT use charcoal, pressure treated lumber, chipped wood products, sappy wood such as pine, laminated wood or any material other than dry medium or hard firewood.

DO NOT USE liquid fuel (firelighter fluid, gasoline, lantern oil, kerosene or similar liquids) to start or maintain a fire.

BEWARE of very high temperatures in the oven and use long oven gloves and mitts to handle pots and tools. DO NOT put unprotected hands or arms inside oven while it is lit.

Dispose of ashes using a metal shovel and place in a metal bin with a tightly fitting lid. The container should be stored on a non-combustible surface, away from all combustible materials. Ensure ashes are completely cold before disposing of them appropriately.

BEWARE of flying sparks from mouth of oven. Ensure that no combustible materials are within range of oven at any time.

DO NOT close the oven door fully while a fire is in the oven. Closing the door fully will cut off oxygen to the fire, causing the fire to erupt suddenly when the door is removed. Always keep door tilted to allow air to circulate in the oven.

DO NOT use water to dampen or extinguish fire in the oven.

DO NOT pack required air spaces with insulation or other materials.

When the curing of the refractories is not done as part of the manufacturing process, the manufacturer’s recommended curing process shall be specified. Follow the instructions for curing the oven. Failure to follow the curing schedule can cause damage to the oven, and void the oven warranty.

SAVE THESE INSTRUCTIONS
Casa2G and Premio2G
Limited Warranty

Forno Bravo, LLC Ovens and Fireplaces

THE WARRANTY
Forno Bravo, LLC, a producer and importer of quality ovens and fireplaces, warrants its refractory ovens and fireplaces (herein referred to as Product) to be free from defects in materials and workmanship on the major structural Product component (dome, firebox), for a period of five (5) years from the date of shipment. Warranty may be invalidated if Product is not correctly installed, cured, operated, and maintained according to all supplied instructions.

Forno Bravo, LLC warrants its Products’ support components (floor, venting system, gas burner components, factory-installed finishes, stand, door, and accessories) to be free from defects in materials and workmanship for a period of two (2) years from the date of shipment.

QUALIFICATIONS TO THE WARRANTY
The complete Product Warranty outlined above does not apply under the following circumstances:

1. The Product was not installed in accordance with Forno Bravo installation instructions and local building codes.
2. The Product has been subjected to non-standard use, including burning fuels with abnormal burning characteristics including, driftwood, coal, plywood and wood products using a binder that may burn at excessive temperatures and cause damage to the Product.
3. This Warranty does not apply to normal wear and tear.
4. This Warranty does not apply to any cracking caused by over-firing or the failure to follow a proper curing schedule.
5. In the event that the Listing plate has been removed, altered or obliterated.
6. On parts that would be normally worn or replaced under normal conditions.
7. Normal cracking due to expansion and contraction stress relief in either the dome or floor tiles.

LIMITATION ON LIABILITY
It is expressly agreed and understood that Forno Bravo’s sole obligation and purchaser’s exclusive remedy under this Warranty, under any other warranty, expressed or implied, otherwise, shall be limited to replacement, repair, or refund, as specified above, and such liability shall not include, and purchaser specifically renounces any rights to recover, special, incidental, consequential or other damages of any kind whatsoever, including, but not limited to, injuries to persons or damage to property, loss of profits or anticipated profits, or loss of use of the product.

In no event shall Forno Bravo be responsible for any incidental or consequential damages caused by defects in its products, whether such damage occurs or is discovered before or after replacement or repair, and whether or not such damage is caused by Forno Bravo’s negligence. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. The duration of any implied warranty with respect to this Product is limited to the duration of the foregoing warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above may not apply to you.

INVESTIGATION OF CLAIMS AGAINST WARRANTY
Forno Bravo reserves the right to investigate any and all claims against this Warranty and to decide upon method of settlement.

DEALERS HAVE NO AUTHORITY TO ALTER THIS WARRANTY
Forno Bravo’s employees and dealers have no authority to make any warranties nor to authorize any remedies in addition to or inconsistent with those stated above.

HOW TO REGISTER A CLAIM AGAINST WARRANTY
In order for any claim under this Warranty to be valid, Forno Bravo must be notified of the claimed defect in writing or by telephone to Forno Bravo, 251 West Market Street, Salinas, CA 93901. Claims against this Warranty in writing should include the date of installation, and a description of the defect.
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Casa2G and Premio2G Residential Modular Refractory Ovens

Contained in the Crate
Oven dome with integral vent;
Firebrick tile oven floor and landing;
Steel door with thermometer;
Ceramic blanket dome insulating;
Ceramic board floor insulation;
High temp, waterproof mortar;
24” stainless steel, single wall chimney with rain cap for outdoor use only.

Contained in the Crate (gas version)
Remote probe thermometer and gas leak detector for gas units only.
Burner, controller and regulator.

Options
Decorative brick arch
Extra 24” single wall chimney pipe sections
DuraTechUL103 double wall chimney system
Infrared thermometer
Remote probe thermometer
Tuscan grill
Pizza peels
Oven brushes, rakes and shovels
# At-a-Glance Casa2G

<table>
<thead>
<tr>
<th></th>
<th>Casa2G80</th>
<th>Casa2G90</th>
<th>Casa2G100</th>
<th>Casa2G110</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cooking Floor</strong></td>
<td>32”W x 40”D</td>
<td>36”W x 44”D</td>
<td>40”W x 48”D</td>
<td>44”W x 52”D</td>
</tr>
<tr>
<td><strong>External Dimensions</strong></td>
<td>36”W x 42”D x 19”H</td>
<td>40”W x 46”D x 19”H</td>
<td>44”W x 50”D x 20”H</td>
<td>48”W x 54”D x 20”H</td>
</tr>
<tr>
<td><strong>Oven Opening</strong></td>
<td>17”W x 10”H</td>
<td>17”W x 10”H</td>
<td>20”W x 10.5”H</td>
<td>20”W x 10.5”H</td>
</tr>
<tr>
<td><strong>Vent Landing</strong></td>
<td>20.5”W x 8”D</td>
<td>20.5”W x 8”D</td>
<td>23.5”W x 8”D</td>
<td>23.5”W x 8”D</td>
</tr>
<tr>
<td><strong>Dome Height</strong></td>
<td>15”</td>
<td>15”</td>
<td>16”</td>
<td>16”</td>
</tr>
<tr>
<td><strong>Monoblock Oven Opening with Integral Vent</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Sealing Door Jamb</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Vent Opening Diameter</strong></td>
<td>6”</td>
<td>6”</td>
<td>8”</td>
<td>8”</td>
</tr>
<tr>
<td><strong>Chimney Type</strong></td>
<td>SS Stove Pipe, UL103HT Chimney Pipe (upgrade)</td>
<td>SS Stove Pipe, UL103HT Chimney Pipe (upgrade)</td>
<td>SS Stove Pipe, UL103HT Chimney Pipe (upgrade)</td>
<td>SS Stove Pipe, UL103HT Chimney Pipe (upgrade)</td>
</tr>
<tr>
<td><strong>Commercial Grade, Kiln-Fired Cooking Floor</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Ceramic Insulation Blanket</strong></td>
<td>3 x 1”</td>
<td>3 x 1”</td>
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<td>3 x 1”</td>
</tr>
<tr>
<td><strong>Floor Ceramic Insulation Board</strong></td>
<td>1 x 2”</td>
<td>1 x 2”</td>
<td>1 x 2”</td>
<td>1 x 2”</td>
</tr>
<tr>
<td><strong>High Temp, Waterproof Mortar</strong></td>
<td>25 lb.</td>
<td>25 lb.</td>
<td>50 lb.</td>
<td>50 lb.</td>
</tr>
<tr>
<td><strong>24” Single Wall Stainless Steel Chimney with Cap</strong></td>
<td>6” diameter</td>
<td>6” diameter</td>
<td>8” diameter</td>
<td>8” diameter</td>
</tr>
<tr>
<td><strong>Steel Door with Thermometer</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Dome Pieces</strong></td>
<td>3</td>
<td>3</td>
<td>5</td>
<td>7</td>
</tr>
<tr>
<td><strong>Pizzas at a Time</strong></td>
<td>2</td>
<td>3</td>
<td>5</td>
<td>7</td>
</tr>
<tr>
<td><strong>Weight (without crate)</strong></td>
<td>750 lb.</td>
<td>825 lb.</td>
<td>1025 lb.</td>
<td>1150 lb.</td>
</tr>
</tbody>
</table>

*All measurements in U.S.*
# Casa2G and Premio2G

## At-a-Glance Casa2G Gas Version

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<tr>
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<td>Natural Gas-38,000, Liquid Propane-51,000</td>
</tr>
<tr>
<td><strong>Orifice Size</strong></td>
<td>Natural Gas: 2.75, Liquid Propane: 2.25</td>
<td>Natural Gas: 2.75, Liquid Propane: 2.25</td>
<td>Natural Gas: 2.75, Liquid Propane: 2.25</td>
<td>Natural Gas: 2.75, Liquid Propane: 2.25</td>
</tr>
<tr>
<td><strong>WC Levels with burner kit</strong></td>
<td>Natural Gas 5-10 WC, Liquid Propane 10-12 WC</td>
<td>Natural Gas 5-10 WC, Liquid Propane 10-12 WC</td>
<td>Natural Gas 5-10 WC, Liquid Propane 10-12 WC</td>
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<tr>
<td><strong>Cooking Floor</strong></td>
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<td><strong>Oven Opening</strong></td>
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</tr>
<tr>
<td><strong>Vent Landing</strong></td>
<td>20.5&quot;W x 8&quot;D</td>
<td>20.5&quot;W x 8&quot;D</td>
<td>23.5&quot;W x 8&quot;D</td>
<td>23.5&quot;W x 8&quot;D</td>
</tr>
<tr>
<td><strong>Dome Height</strong></td>
<td>15&quot;</td>
<td>15&quot;</td>
<td>16&quot;</td>
<td>16&quot;</td>
</tr>
<tr>
<td><strong>Monoblock Oven Opening with Integral Vent</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Sealing Door Jamb</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Vent Opening Diameter</strong></td>
<td>6&quot;</td>
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<td>8&quot;</td>
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<tr>
<td><strong>Chimney Type</strong></td>
<td>SS Stove Pipe, UL103HT Chimney Pipe (upgrade)</td>
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<td>SS Stove Pipe, UL103HT Chimney Pipe (upgrade)</td>
<td>SS Stove Pipe, UL103HT Chimney Pipe (upgrade)</td>
</tr>
<tr>
<td><strong>Commercial Grade, Kiln-Fired Cooking Floor</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Ceramic Insulation Blanket</strong></td>
<td>3 x 1&quot;</td>
<td>3 x 1&quot;</td>
<td>3 x 1&quot;</td>
<td>3 x 1&quot;</td>
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<tr>
<td><strong>Floor Ceramic Board Insulation</strong></td>
<td>1 x 2&quot;</td>
<td>1 x 2&quot;</td>
<td>1 x 2&quot;</td>
<td>1 x 2&quot;</td>
</tr>
<tr>
<td><strong>High Temp, Waterproof Mortar</strong></td>
<td>25 lb.</td>
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<td>50 lb.</td>
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<tr>
<td><strong>24” Single Wall Stainless Steel Chimney with Cap</strong></td>
<td>6&quot; diameter</td>
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<td>8&quot; diameter</td>
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<tr>
<td><strong>Steel Door with Thermometer</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Dome Pieces</strong></td>
<td>3</td>
<td>3</td>
<td>5</td>
<td>7</td>
</tr>
<tr>
<td><strong>Pizzas at a Time</strong></td>
<td>2</td>
<td>3</td>
<td>5</td>
<td>7</td>
</tr>
<tr>
<td><strong>Weight (without crate)</strong></td>
<td>750 lb.</td>
<td>825 lb.</td>
<td>1025 lb.</td>
<td>1150 lb.</td>
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*All measurements in U.S.
At-a-Glance Premio2G

<table>
<thead>
<tr>
<th></th>
<th>Premio2G 100</th>
<th>Premio2G 110</th>
<th>Premio 2G 120</th>
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<tbody>
<tr>
<td>Cooking Floor</td>
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<td>20&quot;W x 10.5&quot;H</td>
<td>20&quot;W x 10.5&quot;H</td>
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<tr>
<td>Vent Landing</td>
<td>23.5&quot;W x 8&quot;D</td>
<td>23.5&quot;W x 8&quot;D</td>
<td>23.5&quot;W x 8&quot;D</td>
</tr>
<tr>
<td>Dome Height</td>
<td>16&quot;</td>
<td>16&quot;</td>
<td>16&quot;</td>
</tr>
<tr>
<td>Monoblock Oven Opening with Integral Vent</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Sealing Door Jamb</td>
<td>✓</td>
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<tr>
<td>Vent Opening Diameter</td>
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<tr>
<td>Chimney Type</td>
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<td>SS Stove Pipe, UL103HT Chimney Pipe (upgrade)</td>
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<td>✓</td>
<td>✓</td>
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<tr>
<td>Ceramic Insulation Blanket</td>
<td>4 x 1&quot;</td>
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<td>4 x 1&quot;</td>
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<td>1 x 3&quot;</td>
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<td>50 lb.</td>
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<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Steel Door with Thermometer</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>Dome Pieces</td>
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<td>7</td>
<td>7</td>
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<tr>
<td>Pizzas at a Time</td>
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<td>9</td>
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<tr>
<td>Weight (without crate)</td>
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<td>1450 lb.</td>
<td>1600 lb.</td>
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*All measurements in U.S.*
## At-a-Glance Premio2G Gas Version

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<tr>
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<tr>
<td><strong>BTUs</strong></td>
<td>Natural Gas-38,000, Liquid Propane-51,000</td>
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<td>Natural Gas-38,000, Liquid Propane-51,000</td>
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<tr>
<td><strong>Orifice Sizes</strong></td>
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<td>Natural Gas: 2.75</td>
<td>Natural Gas: 2.75</td>
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<tr>
<td></td>
<td>Liquid Propane: 2.25</td>
<td>Liquid Propane: 2.25</td>
<td>Liquid Propane: 2.25</td>
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<td><strong>WC Levels with burner kit</strong></td>
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<td><strong>External Dimensions</strong></td>
<td>46&quot;W x 51&quot;D x 21&quot;H</td>
<td>50&quot;W x 55&quot;D x 21&quot;H</td>
<td>54&quot;W x 59&quot;D x 21&quot;H</td>
</tr>
<tr>
<td><strong>Oven Opening</strong></td>
<td>20&quot;W x 10.5&quot;H</td>
<td>20&quot;W x 10.5&quot;H</td>
<td>20&quot;W x 10.5&quot;H</td>
</tr>
<tr>
<td><strong>Vent Landing</strong></td>
<td>23.5&quot;W x 8&quot;D</td>
<td>23.5&quot;W x 8&quot;D</td>
<td>23.5&quot;W x 8&quot;D</td>
</tr>
<tr>
<td><strong>Dome Height</strong></td>
<td>16&quot;</td>
<td>16&quot;</td>
<td>16&quot;</td>
</tr>
<tr>
<td><strong>Monoblock Oven Opening with Integral Vent</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Sealing Door Jamb</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Vent Opening Diameter</strong></td>
<td>8&quot;</td>
<td>8&quot;</td>
<td>8&quot;</td>
</tr>
<tr>
<td><strong>Chimney Type</strong></td>
<td>SS Stove Pipe, UL103HT Chimney Pipe (upgrade)</td>
<td>SS Stove Pipe, UL103HT Chimney Pipe (upgrade)</td>
<td>SS Stove Pipe, UL103HT Chimney Pipe (upgrade)</td>
</tr>
<tr>
<td><strong>Commercial Grade, Kiln-Fired Cooking Floor</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Ceramic Insulation Blanket</strong></td>
<td>4 x 1&quot;</td>
<td>4 x 1&quot;</td>
<td>4 x 1&quot;</td>
</tr>
<tr>
<td><strong>Floor Ceramic Insulation Board</strong></td>
<td>1 x 3&quot;</td>
<td>1 x 3&quot;</td>
<td>1 x 3&quot;</td>
</tr>
<tr>
<td><strong>High Temp, Waterproof Mortar</strong></td>
<td>50 lb.</td>
<td>50 lb.</td>
<td>50 lb.</td>
</tr>
<tr>
<td><strong>24” Single Wall Stainless Steel Chimney with Cap</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Steel Door with Thermometer</strong></td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td><strong>Dome Pieces</strong></td>
<td>5</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td><strong>Pizzas at a Time</strong></td>
<td>5</td>
<td>7</td>
<td>9</td>
</tr>
<tr>
<td><strong>Weight (without crate)</strong></td>
<td>1300 lb.</td>
<td>1450 lb.</td>
<td>1600 lb.</td>
</tr>
</tbody>
</table>

*All measurements in U.S.*
Oven Clearances

It is essential to maintain clearance space between the oven components and any combustible material, such as walls and ceilings. Failure to maintain these clearances can result in fire.

**Combustible Wall Clearance**

The oven must have a minimum 1" (25 mm) clearance to combustibles from all sides, and 14" (35 cm) clearance to combustibles from the top.

If building materials will contact the oven, they must be completely noncombustible. Please note that standard drywall (or sheet rock) is considered a combustible.

The area directly above the doorway and 6" (15 cm) to each side of the doorway must be covered with non-combustible material.

Non-combustible construction may contact the oven and must then maintain 1" (25 mm) clearance to combustibles.

If the space between the legs of the stand is used for wood storage, it is recommended that it be a covered container or box to prevent the possibility of sparks or embers from making contact with the stored wood. An 8-1/2" (eight and one-half inch) (21 cm) air space clearance is required between the bottom of the oven and any wood storage container.

**Floor Hearth Extension**

The minimum floor hearth extension areas from the oven door opening to combustible floors are as follows:

- 30" (76 cm) to each side of the door opening
- 36" (91 cm) in front of the door opening
Installation Elevations

Top Elevation

Front Elevation: Igloo

Front Elevation: Block Stand and Insulation
This example uses standard concrete blocks (CMU).

Cross Section: Igloo

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## Stand Dimensions

<table>
<thead>
<tr>
<th>Oven Exterior</th>
<th>Dome Insulation</th>
<th>Floor Insulation</th>
<th>Hearth Width</th>
<th>Hearth Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casa2G 80</td>
<td>3&quot; (7 cm)</td>
<td>2&quot; (5 cm)</td>
<td>46&quot; (116 cm)</td>
<td>53&quot; (134.62 cm)</td>
</tr>
<tr>
<td>Casa2G 90</td>
<td>3&quot; (7 cm)</td>
<td>2&quot; (5 cm)</td>
<td>50&quot; (127 cm)</td>
<td>57&quot; (144.78 cm)</td>
</tr>
<tr>
<td>Casa2G 100</td>
<td>3&quot; (7 cm)</td>
<td>2&quot; (5 cm)</td>
<td>54&quot; (137.16 cm)</td>
<td>61&quot; (154.94 cm)</td>
</tr>
<tr>
<td>Casa2G 110</td>
<td>3&quot; (7 cm)</td>
<td>2&quot; (5 cm)</td>
<td>58&quot; (147.32 cm)</td>
<td>65&quot; (165.1 cm)</td>
</tr>
<tr>
<td>Premio2G 100</td>
<td>4&quot; (10 cm)</td>
<td>3&quot; (7 cm)</td>
<td>58&quot; (147.32 cm)</td>
<td>63&quot; (160.02 cm)</td>
</tr>
<tr>
<td>Premio2G 110</td>
<td>4&quot; (10 cm)</td>
<td>3&quot; (7 cm)</td>
<td>62&quot; (157.48 cm)</td>
<td>67&quot; (170.18 cm)</td>
</tr>
<tr>
<td>Premio2G 120</td>
<td>4&quot; (10 cm)</td>
<td>3&quot; (7 cm)</td>
<td>66&quot; (167.64 cm)</td>
<td>71&quot; (180.34 cm)</td>
</tr>
</tbody>
</table>

The stand dimensions for your specific oven installation are based on the following formula:

- **Width** = Oven exterior width + insulation thickness + enclosure wall thickness.
- **Depth** = Oven exterior depth + rear insulation thickness + rear enclosure wall thickness + landing depth

The sample dimensions above are based on 2" (5 cm) upper walls and a 6" (15 cm) oven landing. Adjust your dimensions according to your specific installation.
Corner Installation:

Casa2G 80 32" (81 cm) (internal)

Casa2G 90 36" (91 cm) (internal)

Casa2G 100 40" (101 cm) (internal)

Casa2G 110 44" (111 cm) (internal)
Quick Start Guide
The Quick Start Guide gives you a snapshot overview of the installation process.

Foundation Slab
Frame and pour a standard 3 1/2" (8 cm) rebar reinforced concrete slab.

Concrete Hearth
Frame and pour a 3 1/2" (8 cm) rebar reinforced concrete hearth using Hardibacker as a permanent bottom form.

Oven Stand
Assembled a block stand to the appropriate hearth width.

Floor Insulation
Cut and assemble the FB Board insulating board to fit under the oven. It can be assembled on wet or dry concrete, and does not require adhesive.

Gas option: a minimum of 19 3/4" w x 19 3/4" h (50.1 cm w x 50.1 cm h) opening is required for air flow to burner assembly.
Oven Floor Assembly
Assemble and level the cooking floor on a bed of fine sand.

Oven Dome Assembly
Assemble the oven dome and seal the outside of the oven dome seams with refractory mortar. Do not put mortar inside the joints or between the oven pieces. Seal the bottom of the dome and the oven landing to the insulation board using refractory mortar.

Chimney Assembly
Coat the bottom of the chimney with fireplace caulk and slide the chimney into the round vent opening. Seal the chimney and vent with additional fireplace caulk. For UL103 installation, screw the chimney system anchor place in place using chimney caulk to seal.

For refractory chimney installation, follow the instructions in Chapter 6 of this manual.

Cucina Stand Option
Refer to the Cucina Appendix (p. 35) for assembly.
**Casa2G and Premio2G**  
**Residential Modular Refractory Ovens**

**Oven Insulation**  
Wrap the oven in three or four layers of 1" (2.5 cm) FB Blanket (depending on the oven model). Overlap the joints.

**Attach the Brick Arch**  
Attach the optional Brick Arch using standard masons mortar.

**Shape the Igloo**  
Shape the Igloo with wire lathe and cover with a two coat stucco system.

For other enclosure types, refer to Chapter 9 of this manual.
1. Foundation

**Overview**

Your oven stand and oven chamber are installed on a concrete pad. We recommend a minimum thickness of 5 1/2" (14 cm) for the foundation slab, however your location, soil conditions and local building ordinances will dictate the thickness required.

The slab dimensions listed below are 8" (20 cm) wider than the dimensions of your concrete block stand, providing you with 2" (5 cm) for finish material, and a 2" (5 cm) reveal on either side of the stand. The slab is also 10"(25 cm) deep, allowing for 4"(10 cm) in the back (2" (5 cm) finish and reveal), and 6" (15 cm) in front (the additional space makes a nice edge for your wood storage). The foundation slab will also be used to support forms that you will use during the hearth slab construction. The finished top of the slab should be 2"-3" (5-8 cm) above ground level.

**Instructions**

First, excavate your foundation. The slab frame for a 5 1/2"(14 cm) foundation is best composed of 2" x 6" (5 x 15 cm) lumber set so the top of the form is 2-3" (5-8 cm) above ground level. The longer form boards should sit inside the shorter boards, and the completed form can be held in place by driving wooden stakes into the ground around the perimeter. Before securing everything permanently, check to make sure the form is located and faces exactly where you want it, and is level and square.

Lay a 3" (9 cm) base of pea gravel (or crushed rock), compact the rock, and cover it with a layer of 6 ml plastic sheeting to stop the slab from wicking water.

Place a sheet of wire mesh inside the foundation frame, and install a two-piece grid using 1/2" (1 cm) rebar (#4) set 4"(10 cm) and 8" (20 cm) inside the foundation frame. Tie the rebar together with tie wire, then set the wire mesh and rebar half way up the pad (2 3/4” or 7 cm), using either rebar stand-offs or fragments of brick.

1.1. Framed, lined, with wire mesh and rebar.

Mix and pour the concrete, and then level it. Use a 2"x 4" (5 x 10 cm) to screed and level the concrete, then finish to a smoothness that works for you as the bottom of your wood storage area. Allow the slab to cure for a day or two. Keeping it damp will help it cure better and become stronger.

1.2. The finished foundation ready to cure.

**Other Considerations**

Depending on where you live, you may have to excavate 18" (45 cm) or more, of topsoil to reach a stable substrate such as hard clay. If you do excavate to a depth greater than the foundation form height, you will need to add a material, such as thoroughly compacted pea gravel or crushed rock, which will allow for the drainage of water from under the concrete slab. Placing a layer of plastic sheeting over the material will help prevent it from wicking water.
from the slab too quickly, making it brittle and prone to cracking.

You may also want to install your oven as part of a larger outdoor kitchen project. Use the dimensions for the oven in conjunction with your other kitchen elements, such as counters, a grill, storage, a sink, and refrigeration. You might find it easier to form your entire kitchen at one time.

Hints and Tips

Use a tiller to break up the ground before you excavate. You can rent one from Home Depot. If your ground is hard and/or dry, water it with a sprinkler for a couple of days before you start. Your site should be soft, but not muddy.

Compare both diagonal measurements of your foundation frame to ensure that your foundation will be square. Double check that your foundation really faces the exact direction you want your oven to face. Once the diagonals are of equal length, you may want to temporarily attach 2”x 2” (5 x 10 cm) lumber horizontally to form triangles at the corners and hold your form square during the pour.

The weight of concrete in the foundation can be heavy (40 80 lb. bags or more), and mixing it by hand in a wheelbarrow might use up energy and time that will serve you better later in the project. Rent a mixer from Home Depot, and ask a friend (or pay a local teenager) to help you mix and pour the slab.

There are also mix-on-your-site trucks that come and just make as much concrete as you need on site, so you might want to price this option if available in your area.

Check with your local equipment rental company for a 1-yard mixer that you can tow behind a standard pickup truck.

If your building site is far from your street or curb, you can hire a concrete pump to shoot the concrete where you want it. The pump rental is typically a different company from the concrete delivery truck.

2. The Oven Stand

Overview

The oven stand is typically constructed using standard 8”x 8”x 16” (20 x 20 x 40 cm) concrete masonry units (CMU), though it can also be made from brick, metal, or formed concrete.

Instructions

Build a block stand comprised of four courses using standard 8”x 8”x 16” (20 x 20 x 40 cm) and 8”x 8”x 8” (20 x 20 x 20 cm) concrete blocks. The first three courses of the block stand form a three-sided U, leaving an opening in the oven front that provides access for wood storage. The fourth course of blocks spans the opening at the front of the U, by resting on two pieces of 2”x 2”x 3/8” (50 x 50 x 9.5 mm) angle iron.

Using a chalk line, mark the layout of your block stand directly on the foundation slab. Make sure that it faces exactly where you want your oven opening to face. Then, lay your first course of blocks directly on your slab. Use pre-mixed mortar where necessary to ensure that the first course of blocks is level, front and back, side to side, and on the diagonals.

Take your time with getting the first course set correctly, because it will be increasingly difficult to correct problems later.

2.1. Carefully lay out the first course of blocks.
In the following courses, stagger your blocks using either 8"x 8"x 8" (20 x 20 x 20 cm) blocks, or cut blocks, to ensure that the joints are offset. Lay the next two courses, for a total of three.

After you have laid your first three courses, set your two pieces of 2"x 2" (5 x 5 cm) angle iron across the opening between the two legs of the U shape. Note that the back piece of angle iron must be cut to allow clearance for the rest of the top course of blocks.

2.2. Cut the back angle iron to leave room for blocks.
Grind, or cut, 3/8" (9.5 mm) from the edges of each block that rests on the angle iron, so that they lie flush with the rest of the fourth course. Finish laying the rest of the fourth course of blocks.

After you have completely assembled the block stand, check that the walls are square, level and plumb. Drop a section of 1/2" (12.7 mm) rebar in every other core, and fill those cores with concrete.

Gas option: a minimum of 19 3/4" w x 19 3/4" h (50.1 cm w x 50.1 cm h) opening is required for air flow to burner assembly.

Variations
Variations include round stands, corner ovens, oven with an attached outdoor kitchen, pre-cast lintels, and metal stands.

2.3. The finished stand.

2.4. Custom metal stand with stud frame.

Tips and Hints

When selecting the direction your oven will face, consider making sure that your opening does not face possible winds, which might disrupt your cooking and fire management.

We also recommend dry stacking your blocks, then filling every other core (or the corners) with concrete. It’s a lot faster, and sturdier as well. Block the cores that you have not filled with your empty concrete bag to stop your hearth concrete from spilling into the holes.
3. The Insulating Hearth

Overview

Your oven sits on a two-layer hearth, comprised of an insulating layer that rests on top of a 3 1/2" (8 cm) concrete slab. The FB Board insulation is included with the oven, is easy to install and very efficient at holding heat inside your oven. **If gas burner is being installed, there has to be a hole planned in both the concrete slab and board insulation for the burner sleeve.**

Instructions

1. Using 2"x 4" (5 x 10 cm) lumber build the frame for the bottom of the form. The frame should be roughly 3/8" (9.5 mm) smaller than the width and depth of your block stand, so that it can be easily removed after the hearth has cured.

2. Cut (12) lengths of 2"x 4" (5 x 10 cm) that will serve as the legs that hold the form in place. Use 1/4" (6.8 mm) shims to accurately set the top of the frame. The top of the 2"x 4" (5 x 10 cm) frame should be about 3/4" (19 mm) below the top of the stand (to allow for the 1/2" (12.7 mm) Hardibacker form bottom and shims).

3. Build the sides of the form using either 2"x 4" (5 x 10 cm) or 2"x 8"(5 x 20 cm) lumber to fit around the block stand edges. The form sides will need to be supported by 2"x 4" (5 x 10 cm) legs and shims.

4. Cut the sheets of 1/2" (12.7 mm) Hardibacker to fit inside the wood form and lay on top of the block stand. Set two 2"x 4" (5 x 10 cm) legs supporting a 2"x 4" (5 x 10 cm) on its side directly under the joint, which will support the weight of the wet hearth while it is curing.

5. Build a grid of 1/2" (12.7 mm) rebar slightly shorter than the external dimension of the wood forms, on 12" (30 cm) centers, starting 6" (15 cm) in from the edges of the form, set half-way up the 3 1/2" (8 cm) concrete layer (about 1 3/4" (4 cm)).
3.4 Rebar set in center of the concrete pad.

6. Pour 3 1/2" (8 cm) of standard concrete and allow for it to start curing before adding the FB Board. You do not want to install FB Board on wet concrete, as it will wick up water.

3.5 Structural layer waiting on insulating layer.

7. Cut and place the FB Board insulation, making sure the insulation and the oven face straight forward and that the front of the oven is exactly where you want it.

3.6 FB Board set in place.

4. Set the Cooking Floor

Overview

Measure your hearth to ensure that you are centering your oven left and right on the hearth. How far back you set the cooking surface will depend on the size and material you are using for the oven landing in front of the oven opening. Do a trial layout using your oven landing material and your oven floor. This will help you place your oven to the correct depth on the hearth slab.

Instructions

Spread a 3/8" (9.5 mm) layer of fine sand or high temperature refractory mortar using a notched trowel. Lay your cooking surface in place, butting the joints tightly together. Check for level. This is your true cooking surface, so it is vital that it is completely level in all directions. Check again that the oven “faces” straight forward. IMPORTANT: do not fill in side walls between floor and inner dome with mortar. Gap is by design to allow for thermal expansion and contraction during oven use.
4.1. Set the cooking floor on a thin bed of sand.

4.2. Set the vent landing level with the cooking floor.

5. Dome Assembly

Overview
The dome and vent pieces make up the oven cooking chamber and ventilation system. The oven rests on the FB Board insulation and encloses the cooking floor.

Instructions
Makes sure to dampen the oven pieces with a sponge before applying the high heat mortar included with the oven.

Only apply mortar on the outside of the oven dome pieces, not in between the pieces, otherwise thermal expansion and contraction will cause the mortar to crack and fall apart.

Set your oven dome pieces around the oven floor, taking care to ensure that each piece lies flat on the insulating hearth and lines up squarely with the other dome pieces. Push the pieces together BEFORE you apply the mortar. Each dome piece is designed to have no less than 1/16" (1.5 mm) gap and no more than 1/2" (12.7 cm) gap between joint fittings with 1/4" (6.3 mm) being ideal.

5.1. Line up the dome pieces.
5.2. Seal the outside of the oven dome joints.

Seal the outside of the oven dome joints with a 2" w x 3/4" h (50 mm x 19 mm) band of high temp mortar.

5.3. Dome assembly.

Seal the intersection between the oven dome and vent and the insulating board with a 2"w x 3/4"h (50 mm x 19 mm) band of high heat mortar.

The oven has the option of a decorative brick vent arch. The arch attaches to the front of the oven dome body and vent assembly. A custom, site-built arch can also be used, and can be constructed from virtually any non-combustible material.

You do not need to coat the outside of the oven dome with additional mortar. The oven dome is made using a high density castable refractory material that provides excellent heat hold capacity.

6. Chimney Installation

Overview

Your oven can be attached to one of three types of chimney system: the single wall stainless steel chimney supplied with the oven, a UL103HT Listed chimney system, or a refractory chimney flue liner. DO NOT CONNECT THIS UNIT TO A CHIMNEY FLUE SERVING ANOTHER APPLIANCE. DOING SO MAY RESULT IN FIRE.

The table below outlines the internal dimension of the chimney system recommended for each oven size.

<table>
<thead>
<tr>
<th>Oven Size</th>
<th>Chimney Internal Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casa2G80/90</td>
<td>6&quot; (15 cm)</td>
</tr>
<tr>
<td>Casa2G/</td>
<td>8&quot; (20 cm)</td>
</tr>
<tr>
<td>Premio2G 100/110</td>
<td>8&quot; (20 cm)</td>
</tr>
<tr>
<td>Premio2G120</td>
<td>8&quot; (20 cm)</td>
</tr>
</tbody>
</table>

**Single Wall Chimney for Outdoor Installation**

Each oven contains a 24" (60 cm)section of single wall stainless steel pipe with an anchor plate and rain cap, intended for outdoor installations. Additional 24" (60 cm)sections of pipe can be added to meet specific installation requirements.

**Do not use single wall chimney pipe on indoor installation.**
Casa2G and Premio2G
Residential Modular Refractory Ovens

6.1 Casa2G with single wall stainless steel chimney.

**UL103HT for Outdoor and Indoor Installation**

The DuraTech chimney system is a UL103HT Listed for indoor and outdoor installation for solid fuel appliances, including Forno Bravo ovens. The system specifies a clearance of at least 2" (5 cm) between the chimney and any combustible materials, and a height of 24" (60 cm) above any combustible material within 10' (304 cm). Consult the chimney manufacturer’s installation guide for complete details.

6.2. The DuraTech system.

The Duratech system includes an anchor plate, angle sets for chimney offsets, chimney pipe of various lengths, strapping and a spark arrestor.

**Steel Chimney Installation**

Always follow the manufacturer’s instruction for proper installation and clearances from combustible materials, and follow all relevant local building and fire codes.

To install the anchor plate you need to seal the anchor plate to the vent using the mortar provided with the oven, and hold the anchor plate in place using 3/16" x 1 1/4" (4.76 x 31.75 mm) Tapcon concrete screws. Pre-drill 5/32" (3.96 mm) holes using a masonry drill bit, then screw the anchor plate in place.
6.3. Pre-drill 5/32" holes to line up with the anchor plate.

6.4. Apply a bead of refractory mortar.

6.5. Screw the anchor plate in place.

6.6. Check for level.

Masonry Chimney

For indoor installations, the minimum air space clearance between interior masonry chimneys and combustible materials shall be 2" (5 cm). Any chimney with at least one interior wall shall be treated as interior. All spaces between chimneys and floors or ceilings through which chimneys pass shall be fire stopped with non-combustible material. The fire stopping of spaces between chimneys and wood joists, beams or headers shall be galvanized steel not less thinner than 26 gage in thickness or non combustible sheet material not more thicker than 1/2" (12.4 mm).

If it is necessary to pass through combustible walls to connect the oven to a chimney liner, the following clearances must be maintained.

Method A. 12" (30 cm) Clearance to Combustible Wall Member: Using a minimum thickness 3.5" (8 cm) brick and a 5/8" (15.9 mm) minimum wall thickness clay liner, construct a wall pass-through. The clay liner must conform to ASTM C315 (Standard Specification for Clay Fire Linings) or its equivalent. Keep a minimum of 12" (30 cm) of brick masonry between the clay liner and wall combustibles. The clay liner shall run from the brick masonry outer surface to the inner surface of the chimney flue liner but not past the inner surface. Firmly grout or cement the clay liner in place to the chimney flue liner.

Method B. 9" (22.86 cm) Clearance to Combustible Wall Member: Using a 6" (15 cm) inside diameter, listed factory-built Solid-Pak chimney section with
insulation of 1" (25.4 mm) or more, build a wall pass-through with a minimum 9" (22.86 cm) air space between the outer wall of the chimney length and wall combustibles. Use sheet metal supports fastened securely to wall surfaces on all sides, to maintain the 9" (22.86 cm) air space. When fastening supports to chimney length, do not penetrate the chimney liner (the inside wall of the Solid-Pak chimney). The inner end of the Solid-Pak chimney section shall be flush with the inside of the masonry chimney flue, and sealed with a non-water soluble refractory cement. Use this cement to also seal to the brick masonry penetration.

**Method C.** 6" (15 cm) Clearance to Combustible Wall Member: Starting with a minimum 24 gage (.024" [.61 mm]) 6" (15 cm) metal chimney connector, and a minimum 24 gage ventilated wall thimble which has two air channels of 1" (25.4 mm) each, construct a wall pass-through. There shall be a minimum 6" (15 cm) separation area containing fiberglass insulation, from the outer surface of the wall thimble to wall combustibles. Support the wall thimble, and cover its opening with a 24-gage minimum sheet metal support. Maintain the 6" (152.4 mm) space. There should also be a support sized to fit and hold the metal chimney connector. See that the supports are fastened securely to wall surfaces on all sides. Make sure fasteners used to secure the metal chimney connector do not penetrate chimney flue liner.

**Method D.** 2" (5 cm) Clearance to Combustible Wall Member: Start with a Solid-Pak listed factory built chimney section at least 12" (30 cm) long, with insulation of 1" (25.4 mm) or more, and an inside diameter of 8" (2 inches [5 cm] larger than the 6" [15 cm] chimney connector). Use this as a pass-through for a minimum 24-gage single wall steel chimney connector. Keep Solid-Pak section concentric with and spaced 1" (25.4 mm) off the chimney connector by way of sheet metal support plates at both ends of chimney section. Cover opening with and support chimney section on both sides with 24 gage minimum sheet metal supports. See that the supports are fastened securely to wall surfaces on all sides. Make sure fasteners used to secure chimney flue liner.
7. Insulate the Oven Dome

Each oven comes with enough ceramic insulation for 3" (7 cm) on Casa series or 4" (10 cm) for Premio series pizza ovens. Be sure to fully insulate your oven to where the outside of the oven enclosure will remain cool to the touch while the oven reaches temperatures in excess of 900°F.

7.1. FB Blanket inside an Igloo frame.

Instructions

Ceramic fiber blanket insulation such as FB Blanket is easy to work with, and is easy to cut and shape. Always use a mask and gloves when working with any ceramic insulation. Take care to overlap any joints. Optionally, you can hold the insulation in place with a metal band or wire mesh.

8. Enclosure Design Styles

Overview

The oven enclosure must be sealed to protect your oven and its insulation from water. It can be constructed from concrete block, rebar and stucco mesh, metal stud and concrete board or free standing brick or stone. The style of the enclosure is up to you, your imagination, and the availability of local materials.

9. Igloo Enclosure

Overview

The Igloo is a traditional Italian and Mediterranean pizza oven design style where the enclosure follows the basic lines of the oven dome and chimney—thus the Igloo.

Instructions

There are two ways of making the Igloo shape. First, you can create the Igloo using stucco lathe and insulating concrete. The insulating concrete is then covered with a thin finish coat of waterproof stucco.

Second, the Igloo shape can be created with rebar and stucco lathe, separately from the dome, as shown in graphic 9.1. Drill 1/4" (6.3 mm) holes around the perimeter of the oven hearth, the distance you want away from the exterior of your oven, to accommodate your insulation thickness. Insert pieces of pencil rebar in the holes, and bend them to the desired Igloo shape. Cover the pencil rebar with stucco mesh, and secure it in place with concrete tie wire to make the Igloo frame solid.

Cover the entire structure with a 1/2"-3/4" (12.7 -19 mm) undercoat of stucco, followed by a finish stucco coat to the style you prefer. Finally, seal the entire oven with a weatherproof stucco coat or paint.
10. Walled Enclosures

Overview

The Gabled House, or walled enclosure, is one of the most traditional ways to finish a brick oven. There are examples of these ovens throughout the Italian countryside.

The basic process for finishing your oven this way is straightforward. Construct walls around your oven using metal studs to a height of at least 6" higher than the top of your insulated oven dome. Face the metal studs with concrete board, and finish the exterior of the oven with stucco, brick, or stone. The roof design is up to the builder, and it can be finished with stone, clay tile or modern composite tile.

DO NOT USE WOOD or PLYWOOD TO FRAME YOUR OVEN ENCLOSURE. USE METAL STUDS AND NON COMBUSTIBLE BACKER BOARD.

Instructions

Using traditional partition wall building techniques, build a wall using a single metal stud lying flat as a bottom plate, and two metal studs lying flat as the top plates for each wall. Attach the bottom plate to the concrete hearth slab using concrete screws. Set metal studs every 16" (40 cm) in the body of the wall to support the concrete board.

Interlock the top two metal stud top plates at each corner to give the structure more strength. Set two vertical studs at each corner for a larger face to attach the concrete board, and to give the structure more strength.

The Oven Opening

Set the location of the front wall of the oven enclosure so that the brick arch at the oven opening projects forward by a couple of inches. Set one horizontal stud at the top of the arch, and set two additional studs at a 45-degree angle on the sides of the arch to provide support for the concrete board.

Finish

Attach your concrete board using metal stud screws. The gap between the oven and the enclosure walls is filled with FB Blanket.
Casa2G and Premio2G
Residential Modular Refractory Ovens

Tips and Techniques

Build your walled enclosure the same way you would build a partition wall using wood studs. Set the vertical studs on 15" (38 cm) centers, and always center your concrete board seams directly on your vertical studs.

Use the flat head screws design specifically for attaching concrete board to metal studs, as they do a good job of drilling into the metal studs, and leave a flat surface that can be easily finished with stucco or stone.

11. Curing Your Oven

It is important at this point that you cure your oven slowly, by building a series of five increasingly larger fires, starting with a low temperature. If you begin building large fires in your oven right way, you will compromise your oven’s longevity and ability to cook well, and cause damage, including cracking.

After you have installed your oven, there is still a great deal of moisture in the mortars, hearth concrete, vermiculite, and the oven chamber and vent. Each of these oven components was recently produced using an air-drying, water-based process. Simply letting the oven stand for a week does not “cure” the moisture out of them oven.

Before you start the curing process, let the complete oven sit for one week. Then, start a series of low and growing fires, using the analog temperature gauge provided in the oven door/frame. The temperature gauge reads the oven’s air temperature. For a more accurate temperature reading of the oven refractory surfaces, which can be use for many types of cooking, you can use the optional Digital Infrared Thermometer, which can be purchased in the Forno Bravo Store.

Day 1. Maintain a fire temperature of 300ºF throughout the day and as long as possible into the evening.

Day 2. Repeat at 350ºF.

Important Note. While it is difficult to maintain consistent, low temperature fires, it is critical for proper curing that you do not go above these temperatures during the first two days.

Day 3. Repeat at 400ºF.

Day 4. Repeat at 450ºF.

Day 5. Repeat at 500ºF.

Close the oven door every evening to preserve dryness and heat.

For additional information on curing visit www.fornobravo.com/pompeii-oven/curing/

Important Notes

Use solid wood fuels only. DO NOT use charcoal, pressure treated lumber, chipped wood products, sappy wood such as pine, laminated wood or any material other than dry medium or hard firewood.

Do not use products not specified for use with this oven.

DO NOT USE liquid fuel (firelighter fluid, gasoline, lantern oil, kerosene or similar liquids) to start or maintain a fire.

Never use water to lower temperature inside the oven, or to extinguish the fire.

There must be a period of time between completing the masonry work and beginning the actual firing cure. Longer is better than shorter, particularly for the actual dome cement. The cement and mortar must cure first and this process is actually improved by keeping the cement moist and not letting it dry out.

Also, using a space heater can help, but only so far. It is not an alternative to fire curing. We tested a space heater in an assembled Forno Bravo precast oven for two days, then quickly heated the oven up, (don’t do this at home -- it was an experiment to see what would happen to an oven that we have here) and we found...
that we created a very large amount of steam from the oven, mortars and vermiculite, which went on for hours and hours.

12. Wood Firing and Operation

Oven bricks are intended for direct contact with bread and/or pizza products only. All other food products must not come into contact with brick surface but should be contained within approved cookware.

Start your fire using a taste-free, odor-free fire starter and dry kindling. Build your fire up slowly, adding wood to the back and sides as the fire grows.

Continue to add wood until the oven reaches the desired temperature. Then, move the fire to one side and brush the oven floor. Only use a copper brush, and do not use steel wire brushes, natural fiber brushes or wet clothes to clean the oven floor.

The fire must be built directly on the oven floor. DO NOT elevate the fire.

You can monitor your oven temperature using the analog oven air temperature gauge provided with the oven, or with an optional Digital Infrared Thermometer.

DO NOT over fire your oven, or build a fire where flame exits the oven door opening.

BEWARE of very high temperatures in the oven and use long oven gloves and mitts to handle pots and tools. DO NOT put unprotected hands or arms inside oven while it is lit.

BEWARE of flying sparks from mouth of oven. Ensure that no combustible materials are within range of oven at any time.

DO NOT close the oven door fully while a wood fire is in the chamber. Closing the door fully will cut off oxygen to the wood fire, causing the fire to erupt suddenly when the door is removed.

DO NOT use the oven door while gas is turned on, pilot is lit or gas fire is in chamber.

When wood fire is completely out and gas is turned off, you can fully close your oven door to conserve heat for the next use of the oven.

Never use gasoline, gasoline-type lantern fuel, kerosene, charcoal lighter fluid, or similar liquids to start or “freshen up” a fire in the oven. Keep all such liquids well away from the oven when in use.

Keep the oven door opening free of all combustible materials when the oven is in operation.

Disposal of Ashes. Ashes should be placed in a metal container with a tight-fitting lid. The closed container of ashes should be placed on a non-combustible floor, or on the ground, well away from all combustible materials pending disposal. When the ashes are disposed by burial in soil, or otherwise locally dispersed, they should be retained in the closed container until all cinders have thoroughly cooled.

Wood can be stacked in the area under the oven hearth.

For additional information on wood, visit www.fornobravo.com/tech-resources/choosing-the-right-wood/

13. Maintenance and Cleaning

The oven can be inspected through the door opening. Allow the oven to completely cool before inspecting the vent and chimney pipe for creosote build up.

Have your chimney cleaned by a professional chimney sweep if you have doubts about your ability to clean it. Use a plastic, wood, or steel brush. Do not
use a brush that will scratch the stainless steel liner of your chimney. Scrub the spark arrestor with a wire brush.

To remove the Chimney Cap for cleaning, either twist counter-clockwise to remove the entire cap, or unscrew the four (4) screws that attach the cap’s support legs to the cap base. The Tee Cleanout Cap can be removed by turning counter-clockwise. Be sure to replace Tee Cleanout Cap when you are finished cleaning the chimney.

Creosote – Formation and need for removal. When wood is burned slowly, it produces tar and other organic vapors that combine with expelled moisture to form creosote. The creosote vapors condense in a relatively cool oven flue and exhaust hood of a slow burning fire. As a result, creosote residue accumulates on the flue lining and exhaust hood. When ignited, this creosote makes an extremely hot fire.

The oven flue should be inspected at least twice a year to determine when creosote buildup has occurred.

When creosote has accumulated, it should be removed to reduce risk of fire.
Appendix 1. Installation

Tools List

**Tools**

- ☐ A circular saw with three blades: general-purpose wood, metal and diamond masonry. The diamond masonry blade costs more, but last longer and cuts quickly.
- ☐ A hammer.
- ☐ A rubber mallet.
- ☐ 2'-3' level. (60 cm - 90 cm)
- ☐ Grinder (optional). You can use the grinder to cut rebar, wire, and concrete block. It will save you time from not having to frequently change blades on your circular saw.
- ☐ A chalk line.
- ☐ A builder’s pencil.
- ☐ A notched tile trowel for setting the cooking floor.
- ☐ Goggles and a dust mask.
- ☐ A mixing tub.
- ☐ A hoe for mixing.
- ☐ A square-edged transfer shovels.
- ☐ A tamper.
- ☐ Concrete mixer (optional). You can rent one.
- ☐ A bucket, scrub brush and sponge for clean up.
- ☐ A garden sprayer to keep your masonry damp.
## Appendix 2. Material List

Please calculate your exact requirements depending on your oven size and enclosure design.

### 80cm/32" or 90cm/36" Oven

**Foundation**
- ☐ (30) 80 lb. bags of Ready-Mix concrete
- ☐ (8) 1/2" x 10'(12.7 mm x 304 cm) rebar, (4) cut to 80" (203 cm); (4) cut to 94" (238 cm)
- ☐ (4) 2"x 6"x 8' (5 x 15 x 243 cm) studs, (2) cut to 83" (210 cm); (2) cut to 94" (238 cm)
- ☐ (48) Sq ft (14.6 sq m) of wire mesh
- ☐ (12) Rebar stand-offs
- ☐ (104) Sq ft (31.6 sq m) of 6 mil plastic sheeting
- ☐ Handful of plastic zip-ties, or ball of tie wire
- ☐ 1/2 cu yd of gravel
- ☐ (1) Box 2 1/2" (6.3 cm) framing nails

**Block Stand**
- ☐ (50) 8" x 8" x 16" (20 x 20 x 40 cm) blocks, (12) of which are cut to 8" x 8" x 12" (20 x 20 x 50 cm)
- ☐ (5) 8" x 8" x 8" (20 x 20 x 20 cm) blocks
- ☐ (3) 1/2" x 10' 1/2" (12.7 mm x 26.67 cm) rebar, each cut into (3) 40" (101 cm) sections to fill nine block cores
- ☐ (14) 80 lb. bags concrete for filling every other core
- ☐ (2) 1.5" x 1.5" x 56" (3.8 x 3.8 x 142 cm) angle iron (for front span)
- ☐ (3) 60 lb. bag mortar (to level first course of blocks)

**Concrete Hearth**
- ☐ (2) 4' x 8' x 3/4" (121 x 243 x 22 cm) sheets of plywood or particle board
- ☐ (4) 2" x 4" x 8' (5 x 10 x 243 cm) wood studs
- ☐ (4) 2" x 6" x 8' (5 x 15 x 243 cm) wood studs
- ☐ (1) Box shims (or make your own from scrap wood)
- ☐ The rest of the 2 1/2" (6.3 cm) framing nails
- ☐ (12) 1/2" x 10' (12.7 mm x 304 cm) rebar, (6) cut to 72" (182 cm); (6) cut to 84" (213 cm)
- ☐ (17) 80 lb. bags of pre-mixed concrete

### 100cm/40", 110cm/44" or 120cm/48" Oven

**Foundation**
- ☐ (46) 80 lb. bags of Ready-Mix concrete
- ☐ (8) 1/2" x 10'(12.7 mm x 304 cm) rebar, (4) cut to 80" (203 cm); (4) cut to 94" (238 cm)
- ☐ (4) 2" x 6" x 8' (5 x 15 x 243 cm) studs, two cut to 83" (210 cm); two cut to 94" (238 cm)
- ☐ (48) Sq ft (14.6 sq m) of wire mesh
- ☐ (12) Rebar stand-offs
- ☐ (104) Sq ft (31.6 sq m) of 6 mil plastic sheeting
- ☐ Handful of plastic zip-ties, or ball of tie wire
- ☐ 1/2 cu yd of gravel
- ☐ (1) Box 2 1/2" (6.3 cm) framing nails

**Block Stand**
- ☐ (63) 8" x 8" x 16" (20 x 20 x 40 cm) blocks, (12) of which are cut to 8" x 8" x 12" (20 x 20 x 50 cm)
- ☐ (10) 8" x 8" x 8" (20 x 20 x 20 cm) blocks
- ☐ (3) 1/2" x 10' (12.7 mm x 26.67 cm) rebar, each cut into (3) 40" (101 cm) sections to fill nine block cores
- ☐ (14) 80 lb. bags concrete for filling every other core
- ☐ (2) 1.5" x 1.5" x 56" (3.8 x 3.8 x 142 cm) angle iron (for front span)
- ☐ (3) 60 lb. bags mortar (to level first course of blocks, if needed)

**Concrete Hearth**
- ☐ (2) 4' x 8' x 3/4" (121 x 243 x 22 cm) sheets of plywood or particle board
- ☐ (4) 2" x 4" x 8' (5 x 10 x 243 cm) wood studs
- ☐ (4) 2" x 6" x 8' (5 x 15 x 243 cm) wood studs
- ☐ (1) Box shims (or make your own from scrap wood)
- ☐ The rest of the 2 1/2" (6.3 cm) framing nails
- ☐ (12) 1/2" x 10' (12.7 mm x 304 cm) rebar, (6) cut to 72" (182 cm); (6) cut to 84" (213 cm)
- ☐ (30) 80 lb. bags of pre-mixed concrete
Appendix 3. Cucina Stand Assembly

The Cucina stand is an optional modular metal stand frame for creating a “built-in” look for the Forno Bravo residential ovens. The stand consists of a metal stand frame and hearth tray, along with pre-cut and pre-drilled backer board panels that face the outside and inside of the stand and form the bottom of the hearth tray. The stand is designed to hold a customer-installed concrete hearth and decorative finish, such as stucco, stone or brick.

Assembly Instructions

1. Bolt the metal frame together and set it in place.
2. Screw the backer panels to the outside of the frame. Do not worry if there are gaps between the panels. The stand will be covered with a decorative finish.
3. Lay the top tray panel into the hearth tray and support it with a customer supplied support built using 2” x 4” (5 cm x 10cm) lumber. The support will hold the tray panel and concrete in place while the wet concrete is curing. Cut the 2” x 4” (5 cm x 10cm) lumber to make a “T” under the panel, where to top of the support touches the bottom of the panel.
4. Place a grid of 1/4” (6.3 mm) rebar running in both directions every 10” (304 cm), in the center of the tray (equal amounts of concrete above and below the rebar grid).
5. Mix and pour standard pre-mix concrete to fill the tray, and leave it to cure for 24 hours.
6. Remove the support.
7. Place the oven on top of the concrete hearth.

For additional information, watch the installation video.

Do not place an assembled Forno Bravo oven inside the stand tray. The stand is not designed to accurately fit the size of any assembled oven and you will damage the oven enclosure if you try to make it fit. Pour a concrete hearth and place the assembled oven on top of the cured concrete.

Gas option: a minimum of 19 3/4" w x 19 3/4" h (50.1 cm w x 50.1 cm h) opening is required for air flow to burner assembly.
Appendix 4: Instructions for Assembling the Gas Burner

Gas Specifications (gas models)

The Forno Bravo Casa2G and Premio2G Series Gas ovens are equipped with a 3/4" NPT gas connection. Have a licensed gas installer provide the hook-up and test all fittings and pipe connections for leaks. Use approved gas leak detectors (soap solutions or equivalent) over and around the fittings and pipe connections.

DO NOT USE FLAME TO TEST FOR LEAKS!

The burner manifold pressures have been adjusted and tested at the factory. A variety of factors can influence these pressures, so be sure to test the individual burner manifold pressures and adjust the valves as necessary to achieve the required pressures. Note: The gas valves are shipped in the 'on' position.

Gas Supply Pressure

Natural Gas: 5 to 10 inches WC
Liquid Propane: 10 to 12 inches WC

The gas supply must be capable of providing at least 51,000 BTU's at listed pressures.

Forno Bravo recommends that the appliance's individual shutoff valve (supplied by others) be left readily accessible. Forno Bravo also recommends that inspection and maintenance of the burners and gas piping connections of this appliance be performed at regularly scheduled intervals and only by professional gas appliance service agencies.

Gas Code Limitations

The installation of this appliance must conform with local codes, or in the absence of local codes, with the National Fuel Gas Code, ANSI Z223.1/NFPA 54, the Natural Gas installation Code CAN/CGA-B149.1, or the Propane Installation Code, CAN/CGA-B149.2, as applicable, including:

The appliance and its individual shutoff valve (supplied by others) must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of 1/2 psi (3.45 kPa).

The appliance must be isolated from the gas supply piping system by closing its individual manual shutoff valve (supplied by others) during any pressure testing of the gas supply piping system at test pressure, equal to or less than 1/2 psi (3.45 kPa).

WARNING: If pilot light goes out, use gas leak detector to check for gas build up before reigniting.

To install the burner, proceed as follows:

The natural gas/liquid propane supply must be delivered through a galvanized pipe Ø 1/2" (12.7 mm) or equivalent copper pipe, located at the burner inlet hole, 2" (5 cm) from the ground. Install the gas shut-off valve in a suitable position up-line.

Remember to clean the flue carefully in order to free it from any ashes generated by the combustion of the wood.
Gas Burner Assembly Parts

1. Burner Body
2. Mounting Sleeve
3. Remote Thermometer
4. Gas Leak Detector
5. Regulator and Hose (Liquid Propane Only)
6. Ignition Control Box
For the burner to work properly, the external walls of the oven support frame should be closed on all sides. It is necessary to create an air intake opening, measuring at least 20" x 20" (500 mm x 500 mm), located underneath the oven door/opening, as shown in the diagrams above. The reason for this is that the air must be taken from the same environment in which the oven chamber opens.
FIXING FLANGE P1 TO THE OVEN

The flange with tube (photo 1) must be fixed under the oven with the two burner fixing stud bolts at 90° to the oven opening (photo 2).

The stud bolt welded in the center must always be positioned towards the bottom of the oven (photo 3).
To install the burner, carry out the following operations:

Fix the flange with tube made to measure for the thickness of the oven floor to the oven, bearing in mind that it must protrude from the baking floor by about 1" (2 cm) (photos 1 and 2).

Position the burner body in the flange seat and fix it with two nuts 8 MA, taking care to insert a spacer to allow entry of secondary air (photo 3).

Secure the valve control box (photo 4) under the oven opening so that it is easily accessible (photo 5).
Make all the connections from the valve (photo 6) to the burner, as follows:

- **A.** Arrival of gas to the pipe; a type approved flexible gas pipe Ø 1/2" (12.7mm) can be used.
- **B.** Outlet of copper pipe Ø 6 that carries gas to the pilot flame.
- **C.** Thermocouple inlet; be careful not to over tighten the nut.
- **D.** Outlet of copper pipe Ø 12 that carries gas to the main burner.

Insert the burner ignition cable in its insulator (photos 7-8).

Vent the pipe and check that it is completely airtight.
IDENTIFICATION OF THE BURNER

The identification plate shown below has been affixed to the burner described in this manual.

This plate may never be removed and must always be kept in legible condition. If it gets damaged, a replacement must be requested from the company AVANZINI BRUCIATORI s.r.l.. The burner cannot be sold without the plate.

Modello: 
N. di matricola: 
Tipo di gas: 
Anno di costruzione: 
Potenza termica: 
Categoria: 
Paesi: 
Pressione gas: 

Model 
Registration Number 
Type Of Gas 
Year Of Manufacture 
Thermic Power 
Category 
Countries 
Gas Pressure
TECHNICAL SPECIFICATIONS

P1 Plus Technical Specifications for Natural Gas

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<th>GAS VOLUME</th>
<th>GAS CONNECTION</th>
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Standard natural gas nozzle bore Ø 2.75.
The pressure of the gas when the burner is lit must be 13 ~ 20 mbar.
Natural gas regulator must be supplied by local certified installer.

P1 Plus Technical Specifications for Liquid Propane Gas

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Standard Liquid Propane Gas nozzle bore Ø 2.25.
The pressure of the gas when the burner is lit must be 30 ~ 35 mbar.

Gas orifice sizes must not be changed without contacting manufacturer, manufacturer's representative or local service representative. Changing gas orifice sizes can present fire and carbon monoxide poisoning hazards if not done correctly.

Natural Gas Orifice Size = 2.75
Liquid Propane Orifice Size = 2.25
BURNER LIGHTING

It is *important* that the oven door be OPEN both when turning the burner on and all the time is burner is running.

**IMPORTANT!!!**

The door must be closed only **AFTER** the burner has been turned off.

This is because the open door creates the necessary draft for the chimney, and allows in the secondary air necessary for the burner.
BURNER’S IGNITION AND ADJUSTMENT

To turn on the pilot flame the knob must be pressed and turned counterclockwise to the position N.1 (star). Keep the knob pressed (which enables exit of the gas from the pilot unit) together with the piezoelectric button to spark ignition, and ignite the pilot flame (photo 9).

Photo 9

The first ignition may take extra time for all the air inside the copper pipe Ø 6 supplying the pilot unit to come out. Continue to hold the ignition until all the three flames of the head of the pilot are on, for a correct ignition of the main burner (photo 10).

Photo 10

Press and rotate clock wise the knob and position it on the high flame position N.2 (large flame) (photo 11).

Photo 11

WARNING: If pilot light goes out, use gas leak detector to check for gas build up before reigniting (photo 12).

Photo 12
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Remove the knob and adjust the height of the high flame by adjusting the screw, as shown in photos 13-14, usually the right capacity is obtained when the flame reaches the oven’s dome center.

Put the knob in place and turn it counterclockwise to the low flame position (photo 15).

Take out the knob and adjust the height of the low flame by turning the screw as shown in photo 16; it must be about half the height of the high flame. (In any case, when on low flame, the oven temperature must never rise, but be maintained)
Insert the knob again. The low flame and the high flame are pre-adjusted and the heat demand can be changed with the knob according to the product to be baked.

To turn the main burner’s flame off and leave the pilot only on, position the knob on the star (photo 17).

To turn the main burner and the pilot flame off completely the knob must be positioned on the black point (photo 18).

The flame must be soft, silent and yellow-colored, but it must not stain the dome of the oven. To obtain it, it is necessary to regulate the air intake: the shutter should be in position n. 2 for natural gas, in position n. 3 for liquid propane. (photo 18).
Curing Your Gas Oven

Forno Bravo recommends curing the oven with wood, not gas, due to the gas burner not allowing a low enough flame setting during the cure process. Direct flame touching the dome prior to the oven being cured properly can result in cracking the dome and voiding the warranty. Refer to Chapter 11 (page 30) in this manual for curing instructions.

Small "HAIRLINE" cracks CAN occur IN THE OVEN DOME with normal heating and cooling. They will not AFFECT the performance or LONGEVITY of the oven. If cracks of 1/8" or more develop, contact Forno Bravo Customer Service.

Maintenance and Cleaning

The oven can be inspected through the door opening. Allow the oven to completely cool before inspecting the vent and chimney pipe for creosote build up.

Have your chimney cleaned by a professional chimney sweep if you have doubts about your ability to clean it. Use a plastic, wood, or steel brush. Do not use a brush that will scratch the stainless steel liner of your chimney. Scrub the spark arrestor with a wire brush.

To remove the Chimney Cap for cleaning, either twist counter-clockwise to remove the entire cap, or unscrew the four (4) screws that attach the cap’s support legs to the cap base. The Tee Cleanout Cap can be removed by turning counter-clockwise. Be sure to replace Tee Cleanout Cap when you are finished cleaning the chimney.

Creosote – Formation and need for removal. When wood is burned slowly, it produces tar and other organic vapors that combine with expelled moisture to form creosote. The creosote vapors condense in a relatively cool oven flue and exhaust hood of a slow burning fire. As a result, creosote residue accumulates on the flue lining and exhaust hood. When ignited, this creosote makes an extremely hot fire.

The oven flue should be inspected at least twice a year to determine when creosote buildup has occurred.

When creosote has accumulated, it should be removed to reduce risk of fire.

The oven can be inspected through the door opening. Allow the oven to completely cool before inspecting the vent and chimney pipe for creosote build up. Have your chimney cleaned by a professional chimney sweep if you have doubts about your ability to clean it. Use a plastic, wood, or steel brush. Do not use a brush that will scratch the stainless steel liner of your chimney. Scrub the spark arrestor with a wire brush.

Creosote – Formation and need for removal. When wood is burned slowly, it produces tar and other organic vapors that combine with expelled moisture to form creosote.
When creosote has accumulated, it should be removed to reduce risk of fire.

**Cleaning Burner Nozzle**

After unscrewing the nozzle, use soap and water to wipe off any cresol that is on the nozzle. Proceed with a can of compressed air to blow out any ash or debris that may have fallen down the head of the burner. Screw nozzle back on when complete. (Cleaning of your nozzles should be done once) every 6-8 months.
Changing The Battery

If the burner stops igniting, you may need to change the battery under the piezoelectric button. Unscrew cap by turning counter-clockwise.

Replace with new AA battery.

Photo 1
Remove dead battery.

Photo 2

Photo 3
Tighten cap.

Photo 4
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REPLACING THE NOZZLE

Unscrew the brass nozzle placed on the burner using a .78" (20 mm) wrench (photos 1-2).

Unscrew the burner’s nozzle counterclockwise by means of a 20 size wrench, replace it and screw all the components again following the sequence backwards (photo 3).
REPLACING THE FLAMEBREAKER

Unscrew the Allen screws using a 4 mm Allen key and extract the flamebreaker (photo 1). Replace it with the relevant “natural gas” or “liquid propane” flamebreaker (photos 1, 2, 3 and 4).
# Appendix 5. Oven Dimensions

<table>
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<th>Oven Type</th>
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<td>Premio2G 120 Gas</td>
<td>138</td>
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</table>
Casa 2G 80W
Wood Fired Pizza Oven w/ Stand

Specifications:
Wood fuel;
24" Stainless steel flue with 6" interior, rain cap and anchor plate comes standard.
Crane ships 50"W x 58"D x 49"H;
Oven and stand weight: 1391 lbs.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z21.58, CSA 1.6-2007 Listed

For more information: www.fornobravo.com


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Allow for decorative facade *(see chart)*
Allow 3” per side for insulation
2” Dome wall
2” Firebrick floor tiles
2” Floor insulation

36” Plus 6” insulation and facade. Total minimum 44”

17”

Oven opening

47”

Recommended minimum

46”

Recommended minimum

42”

Recommended minimum with no brick arch or landing

31-1/2”

Cooking surface

47”

Recommended minimum with 1/2” rebar

Minimum 3-1/2” hearth with 1/2” rebar

CMU Stand

Stainless steel flue with 6” interior, anchor plate and rain cap

Allow 3” for insulation

Allow for decorative facade *(see chart)*

Clearance to combustibles:
1” clearance all the way around side walls;
14” above completed dome assembly;
30” side clearance from door opening;
36” from front of oven landing;
Non-combustible hearth.

Specifications:
Wood fuel;
24” Stainless steel flue with 6” interior, rain cap and anchor plate comes standard.

Crate ships 45”W x 48”D x 35”H. Oven weight: 956 lbs.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z63.11 Dual, ANSI-Z21.58, CSA 1.6-2007 Listed

For more information: www.fornobravo.com

Made in the U.S.A.

Residential Wood Fired Pizza Oven

Casa2G 80W

Concrete Masonry Unit (CMU)

SKU: CMU
Specifications:

Stand includes metal frame, assembly hardware, precut / predrilled exterior cement backer board panels.

The Cucina 80W stand works with Casa2G 80W oven.

* Hearth materials not included. See installation guide.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

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<td>1/4&quot; Pre-cut Backer Board</td>
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<td>3</td>
<td>Back Panel</td>
<td>1/4&quot; Pre-cut Backer Board</td>
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<td>Side Panel</td>
<td>1/4&quot; Pre-cut Backer Board</td>
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<td>Top Panel</td>
<td>1/2&quot; Pre-cut Backer Board</td>
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<td>6</td>
<td>Hex Bolt, 3/8&quot; x 1&quot;</td>
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<td>7</td>
<td>Hex Nut, 3/8&quot;</td>
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<tr>
<td>8</td>
<td>Self Tapping Screw</td>
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<td>55</td>
</tr>
</tbody>
</table>

*Concrete Hearth * See installation guide

*Rebar * See installation guide

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For more information: www.fornobravo.com
Specifications:
Minimum 5-1/2" deep concrete pad;
Reinforced with 1/2" rebar and wire mesh. *wire mesh is not shown in some views for print clarity;
Cut rebar and wire mesh short to conceal inside concrete pad;
*CMU stand requires a minimum cement foundation pad of 54"W x 57"D

Slab dimensions:
Minimum 8" wider than oven stand and hearth;
Minimum 10" deeper than oven stand and hearth;
Finished slab should be 2" to 3" above ground level;
Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING: READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Casa2G 80W Pizza Oven Kit includes:

- Commercial grade refractory oven dome with integral vent
- 2” ceramic fiber insulation board
- 3” ceramic fiber insulation blanket (multiple 1” thick blankets)
- NSF-4 rated fireclay cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24” pipe and cap
- Single wall steel powder coated door
- Door thermometer

Sold separately:

- UL certified spark arrester
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina stand with steel frame and hardline-backer board pre-cut
- Stove pipe extensions
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

To be provided by customer / contractor:

- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

Certifications:

Tested and compliant with:
UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58, CSA 1.6-2007
For more information about our certifications, click here: www.fornobravo.com/ul-certified

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Installation manual can be found by clicking on this link: www.fornobravo.com/PDF/residential_install.pdf
Specifications:

Pizza oven floor is NSF-4 rated with 2" thick surface.

Use 1/4" mortar, sairset or #60 mesh sand to level the pizza oven floor.

No more than 3/8" filler around landing or door may not fit.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
### Specifications:
- **Wood fuel:**
- **24” Stainless steel flue with 6” interior,**
- **rain cap and anchor plate comes standard.**
- **Crate ships 54”W x 62”L x 49”H;**
- **Oven and stand weight: 1510 lbs.**

**WARNING:**
**READ ALL INSTRUCTIONS IN INSTALLATION MANUAL**
**BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO**
**FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY**
**DAMAGE, BODILY INJURY OR EVEN DEATH.**

### Decorative Facade Allowances

<table>
<thead>
<tr>
<th>Material Type</th>
<th>Depth</th>
<th>Width</th>
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<tbody>
<tr>
<td>Brick Arch</td>
<td>Usually 5”</td>
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</tr>
<tr>
<td>Brick Landing</td>
<td>Usually 8”</td>
<td>Preference</td>
</tr>
<tr>
<td>Stucco</td>
<td>Approx 1”</td>
<td>N/A</td>
</tr>
<tr>
<td>Tile</td>
<td>Approx 1”</td>
<td>Approx 2”</td>
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<tr>
<td>Stone/Brick Veneer</td>
<td>Approx 1”</td>
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<tr>
<td>Brick or Masonary non veneer</td>
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**UL 737, UL 2163, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z21.58, CSA 1.6-2007 Listed**

**For more information:** [www.fornobravo.com](http://www.fornobravo.com)

**Installation guide:** [www.fornobravo.com/PDF/residential_install.pdf](http://www.fornobravo.com/PDF/residential_install.pdf)
Specifications:
Wood fuel:
24" Stainless steel flue with 6" interior, rain cap and anchor plate comes standard.
Crate ships 45"W x 52"L x 35"H, Oven weight: 1080 lbs..

WARNING:
READ ALL INSTRUCTIONS ON INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z21.11 Dual. ANSI-Z21.58, CSA 1.6-2007 Listed
For more information: www.fornobravo.com

Clearance to combustibles:
1" clearance all the way around side walls;
14" above completed dome assembly;
36" from front of oven landing to combustibles.
Non-combustible hearth.
Specifications:

Stand includes metal frame, assembly hardware, precut / predrilled exterior cement backer board panels.

The Cucina 90W stand works with Casa2G 90W oven.

*Hearth materials not included. See installation guide.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Installation guide: www.fornobravo/PDF/residential_install.pdf
Specifications:

Minimum 5-1/2" deep concrete pad;

Reinforced with 1/2" rebar and wire mesh. Wire mesh is not shown in some views for print clarity;

Cut rebar and wire mesh short to conceal inside concrete pad;

"CMU stand requires a minimum cement foundation pad of 58"W x 61"D

Slab dimensions:

Minimum 8" wider than oven stand and hearth;

Minimum 10" deeper than oven stand and hearth;

Finished slab should be 2" to 3" above ground level;

Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of top soil to reach stable substrate.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Casa2G 90W Pizza Oven Kit includes:
- Commercial grade refractory oven dome with integral vent
- 2” ceramic fiber insulation board
- 3” ceramic fiber insulation blanket (multiple 1” thick blankets)
- NSF-4 rated fireclay cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24” pipe and cap
- Single wall steel powder coated door
- Door thermometer

Sold separately:
- UL certified spark arrester
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina stand with steel frame and hardie-backer board precut
- Stove pipe extensions
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

To be provided by customer / contractor:
- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

Certifications:
Tested and compliant with:
UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58-CSA 1.6-2007
For more information about our certifications, click here: www.fornobravo.com/ul-certified

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE.
FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH
Installation manual can be found by clicking on this link: www.fornobravo.com/PDF/residential_install.pdf
When ordering replacement tiles, reference tile number, pizza oven model and date of purchase.

Specifications:
Pizza oven floor is NSF-4 rated with 2" thick surface.
Use 1/4" mortar, sairset, or #60 mesh sand to level the floor.
No more than 3/8" filler around landing or door may not fit.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
**Clearance to combustibles:**
- 1" clearance all the way around side walls;
- 14" above completed dome assembly;
- 30" side clearance from door opening;
- 36" from front of oven landing to combustibles;
- Non-combustible hearth.

**Specifications:**
- Wood fuel;
- 24" Stainless steel flue with 8" interior, rain cap and anchor plate comes standard
- Crate ships 58"W x 66"D x 49"H;
- Oven and stand weight: 1835 lbs.

**WARNING:**
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

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**Decorative Facade Allowances**

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<tr>
<th>Decorative Facade</th>
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<th>Width</th>
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<tr>
<td>Brick Arch</td>
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<tr>
<td>Brick Landing</td>
<td>Usually 8&quot;</td>
<td>Preference</td>
</tr>
<tr>
<td>Stucco</td>
<td>Approx 1&quot;</td>
<td>N/A</td>
</tr>
<tr>
<td>Tile</td>
<td>Approx 1&quot;</td>
<td>Approx 2&quot;</td>
</tr>
<tr>
<td>Stone/Brick Veneer</td>
<td>Approx 1&quot;</td>
<td>N/A</td>
</tr>
<tr>
<td>Brick or Masonary non veneer</td>
<td>Check Material Spec</td>
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**UL 737, UL 2162, NSF-4, CAN/CGA-A.18 Dual, ANSI-Z21.58, CSA 1.6-2007 Listed**

For more information: www.fornobravo.com


Made in the U.S.A. Residential Wood Fired Pizza Oven

---

**Casa2G 100W**

Wood Fired Pizza Oven w/ Stand

Architect Drawings
SKU: FC2G100-SS-W

Revision 6/22/2016 Sheet: 1 of 6
Specifications:

Wood fuel;

24” Stainless steel flue with 6” interior, rain cap and anchor plate comes standard

Crate ships 45”W x 48”D x 47”H; Oven weight: 1300 lbs.

WARNING:

READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Specifications:

Stand includes metal frame, assembly hardware, precut / predrilled exterior cement backer board panels.

The Cucina 100W stand works with Casa2G 100W oven.*

WARNING: READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Specifications:
Minimum 5-1/2" deep concrete pad;
Reinforced with 1/2" rebar and wire mesh. *wire mesh is not shown in some views for print clarity;
Cut rebar and wire mesh short to conceal inside concrete pad;
*CMU stand requires a minimum cement foundation pad of 62"W x 65"D

Slab dimensions:
Minimum 8" wider than oven stand and hearth;
Minimum 10" deeper than oven stand and hearth;
Finished slab should be 2" to 3" above ground level;
Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Casa2G 100W Pizza Oven Kit includes:
- Commercial grade refractory oven dome with integral vent
- 2” ceramic fiber insulation board
- 3” ceramic fiber insulation blanket (multiple 1” thick blankets)
- NSF-4 rated fireclay cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24” pipe and cap
- Single wall steel powder coated door
- Door thermometer

Sold separately:
- UL certified spark arrester
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina stand with steel frame and hardbacker board precut
- Stove pipe extensions
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

To be provided by customer / contractor:
- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

Certifications:
Tested and compliant with:
UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58-CSA 1.6-2007

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE.
FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH

Installation manual can be found by clicking on this link: www.fornobravo.com/PDF/residential_install.pdf

For more information about our certifications, click here: www.fornobravo.com/ul-certified

Forno Bravo
251 W. Market St.
Salinas, CA 93901
(800) 407-5119
www.fornobravo.com
www.fornobravo.com/ul-certified
Specifications:

Pizza oven floor is NSF-4 rated with 2" thick surface. Use 1/4" mortar, sairset, or #60 mesh sand to level the floor. No more than 3/8" filler around landing or door may not fit.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
### Specifications:

- **Wood fuel:**
  - 24" Stainless steel flue with 8" interior; rain cap and anchor plate comes standard.
  - Crate ships 62" W x 70" D x 49" H;
  - Oven and stand weight: 2031 lbs.

- **WARNING:**
  - READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

### Decorative Facade Allowances

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<tr>
<td>Brick Landing</td>
<td>Usually 8&quot;</td>
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</tr>
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**UL 737, UL 2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58, CSA 1.6-2007 Listed**

**Made in the U.S.A.**

**Residential Wood Fired Pizza Oven**

**Casa2G 110W**

**Wood Fired Pizza Oven w/ Stand**

**Architect Drawings**

**SKU:FC2G110-SS-W**

**Revision 6/22/2016**

**Installation guide:** www.fornobravo.com/PDF/residential_install.pdf
Allow for decorative facade *(see chart)
Allow 3" per side for insulation
2" Dome wall
2" Firebrick floor tiles
2" Floor insulation

48" Plus 6" insulation and facade. Total minimum 56"

Oven opening

24" Stainless steel flue with 8" interior; anchor plate and rain cap

Allow 3" for insulation
Allow for decorative facade *(see chart)

26" Minimum from hearth
Minimum 3-1/2" hearth with rebar
CMU stand

Clearance to combustibles:
1" clearance all the way around side walls;
14" above completed dome assembly;
30" Side clearance from door opening;
36" from front of oven landing to combustibles;
Non-combustible hearth;

Specifications:
Wood fuel;
24" Stainless steel flue with 8" interior; rain cap and anchor plate comes standard.
Crates ships 45"W x 51"D x 47"H;
Oven weight: 1496 lbs.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
**Specifications:**

Stand includes metal frame, assembly hardware, precut / predrilled exterior cement backer board panels.

The Cucina 110W stand works with Casa2G 110W and Premio2G 100W ovens.

* Hearth materials not included. See installation guide.

**WARNING:**

READ ALL INSTRUCTIONS ON INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

*Concrete Hearth*  
*Rebar*

**Installation guide:** www.fornobravo.com/PDF/residential_install.pdf

**Table:**

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<th>ITEM</th>
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<th>DESCRIPTION</th>
<th>QTY</th>
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<td>Cucina2G 110W</td>
<td>Metal frame substructer</td>
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<tr>
<td>2</td>
<td>Front Panel</td>
<td>1/4&quot; Pre-cut Backer Board</td>
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<tr>
<td>3</td>
<td>Back Panel</td>
<td>1/4&quot; Pre-cut Backer Board</td>
<td>1</td>
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<td>4</td>
<td>Side Panel</td>
<td>1/4&quot; Pre-cut Backer Board</td>
<td>2</td>
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<tr>
<td>5</td>
<td>Top Panel</td>
<td>1/2&quot; Pre-cut Backer Board</td>
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<td>6</td>
<td>Hex Bolt, 3/8&quot; x 1&quot;</td>
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<td>7</td>
<td>Hex Nut, 3/8&quot;</td>
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<td>8</td>
<td>Self Tapping Screw</td>
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</table>

Made in the U.S.A.

Residential Wood Fired Pizza Oven

**Cucina 110W**

Gas Fired Pizza Oven Stand

**Architect Drawings**

SKU: ICS110W

Revision 6/22/2016 Sheet 3 of 6
Specifications:
Minimum 5-1/2" deep concrete pad;
Reinforced with 1/2" rebar and wire mesh. *wire mesh is not shown in some views for print clarity;
Cut rebar and wire mesh short to conceal inside concrete pad;
"CMU stand requires a minimum cement foundation pad of 66"W x 69"D"
Slab dimensions:
Minimum 8" wider than oven stand and hearth;
Minimum 10" deeper than oven stand and hearth;
Finished slab should be 2" to 3" above ground level;
Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Casa2G 110W Pizza Oven Kit includes:
- Commercial grade refractory oven dome with integral vent
- 2” ceramic fiber insulation board
- 3” ceramic fiber insulation blanket (multiple 1” thick blankets)
- NSF-4 rated fireclay cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24” pipe and cap
- Single wall steel powder coated door
- Door thermometer

Sold separately:
- UL certified spark arrestor
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cuina stand with steel frame and hardie-backer board precut
- Stove pipe extensions
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

To be provided by customer / contractor:
- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

Certifications:
Tested and compliant with:
UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58-CSA 1.6-2007
For more information about our certifications, click here: www.fornobravo.com/ul-certified

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE.
FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH
Installation manual can be found by clicking on this link: www.fornobravo.com/PDF/residential_install.pdf
When ordering replacement tiles, reference tile number, pizza oven model and date of purchase.

Specifications:

Pizza oven floor is NSF-4 rated with 2" thick surface.

Use 1/4" mortar, sairsset or #60 mesh sand to level the pizza oven floor.

No more than 3/8" filler around landing or door may not fit.

WARNING:

READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com

Cucina 110W Wood Modular Pizza Oven Stand

3" Floor insulation
Allow 2" per side for insulation

3" Dome wall

2" Firebrick floor tiles

44" Cooking surface

24" Stainless steel flue with 8" interior, anchor plate and rain cap

Allow 4" for insulation

Allow for decorative facade *(see chart)

Crate ships 62"W x 70"D x 49"H;
Oven and stand weight: 2031 lbs.

WARNING: READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Clearance to combustibles:
- 1" clearance all the way around side walls;
- 14" above completed dome assembly;
- 30" Side clearance from door opening;
- 36" from front of oven landing to combustibles;
- Non-combustible hearth.

Specifications:
- Wood fuel;
- 24" Stainless steel flue with 8" interior;
- rain cap and anchor plate comes standard.
- Crate ships 48"W x 54"D x 49"H;
- Oven weight: 1600 lbs.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Specifications:

Stand includes metal frame, assembly hardware, pre-cut / pre-drilled exterior cement backer board panels.

The Cucina 110W stand works with Premio2G 100W and Casa2G 110W ovens.

* Hearth materials not included. See installation guide.

WARNING:
READ ALL INSTRUCTIONS ON INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Specifications:

Minimum 5-1/2" deep concrete pad;

Reinforced with 1/2" rebar and wire mesh. * wire mesh is not shown in some views for print clarity;

Cut rebar and wire mesh short to conceal inside concrete pad;

*CMU stand requires a minimum cement foundation pad of 58"W x 57"D

Slab dimensions:

Minimum 8" wider than oven stand and hearth;

Minimum 10" deeper than oven stand and hearth;

Finished slab should be 2" to 3" above ground level;

Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:

READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Premio2G 100W Pizza Oven Kit includes:
- Commercial grade refractory oven dome with integral vent
- Ceramic fiber insulation board/anchor plates, pipe and cap
- Seamless vented firebrick cooking surface
- Single wall stove pipe
- Door thermometer
- Double wall insulated steel door

Sold separately:
- UL certified spark arrestor
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina (pizza oven stand) with brick and handle backer
- Store pipe extender
- Upgrade to double wall chimney for conversion to wood fired
- Pizza Oven Tools, infrared thermometer, gloves and other items

To be provided by customer/contractor:
- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

Certifications:
- Tested and compliant with UL737, NFPA 96, CGA CGA-6.6, ANSI Z23.11-Dual, ANSI Z126.1-2011, CAN/CGA-1.8 Dual, ANSI-Z21.58-CSA 1.6-2007
- For more information about our certifications, click here: www.fornobravo.com/certification

WARNING:
- READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH

Installation manual can be found by clicking on this link: www.fornobravo.com/PDF/residential_install.pdf
When ordering replacement tiles, reference tile number, pizza oven model and date of purchase.

Specifications:

Pizza oven floor is NSF-4 rated with 2" thick surface.

Use 1/4" mortar, saistet, or #60 mesh sand to level the pizza oven floor.

No more than 3/8" filler around landing or door may not fit.

WARNING: READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com

Made in the U.S.A.

Residential Wood Fired Pizza Oven

Prempio2G 100W

Architect Drawings

Revision 6/22/2016 Sheet: 6 of 6
**Cucina 120W Wood Modular Pizza Oven Stand**

- 3" Floor insulation
- 2" Firebrick floor tiles
- 3" Dome wall
- 10-1/2" Cooking surface

**Specifications:**
- Wood fuel:
- 24" Stainless steel flue with 8" interior;
- rain cap and anchor plate comes standard.
- Crate ships 66"W x 72"D x 49"H;
- Oven and stand weight: 2405 lbs.

**Clearance to combustibles:**
- 1" clearance all the way around side walls;
- 14" above completed dome assembly;
- 30" Side clearance from door opening;
- 36" from front of oven landing to combustibles;
- Non-combustible hearth.

**Decorative facade allowances:**

<table>
<thead>
<tr>
<th>Depth</th>
<th>Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brick Arch</td>
<td>Usually 5&quot;</td>
</tr>
<tr>
<td>Brick Landing</td>
<td>Usually 8&quot;</td>
</tr>
<tr>
<td>Stucco</td>
<td>Approx 1&quot;</td>
</tr>
<tr>
<td>Tile</td>
<td>Approx 1&quot;</td>
</tr>
<tr>
<td>Stone/Brick Veneer</td>
<td>Approx 2&quot;</td>
</tr>
<tr>
<td>Brick or Masonary non veneer</td>
<td>Check Material Spec</td>
</tr>
</tbody>
</table>

UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual,
ANSI-Z63.11 Dual, ANSI-Z21.58, CSA 1.6-2007 Listed

For more information: www.fornobravo.com

**Dimensions:**
- 44" Front View
- 24" Side Elevation
- 68-1/2" Plus 2" minimum per side for insulation

**Shown with Forno Bravo Cucina 120W oven stand with non-combustible hearth** *(Stand sold separately)*

**WARNING:** READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Clearance to combustibles:
1" clearance all the way around side walls;
14" above completed dome assembly;
30" Side clearance from door opening;
36" from front of oven landing to combustibles;
Non-combustible hearth.

Specifications:
Wood fuel;
24" Stainless steel flue with 8" interior;
rain cap and anchor plate comes standard.
Crate ships 49"W x 55"D x 49"H;
Oven weight: 1870 lbs...

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Steel reinforced hearth requires 1-5/8" thick concrete pad with 3/8" rebar.
Do not use vermiculite in concrete mix on this pad with Cucina stand.
*(Not included. See installation guide)

Specifications:
Stand includes metal frame, assembly hardware, precut / predrilled exterior cement backer board panels.
The Cucina 120W stand works with Premio2G 110W oven.

* Hearth materials not included. See installation guide.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

ITEM PART NAME DESCRIPTION QTY
1 Cucina2G 120W Metal frame substructer 1
2 Front Panel 1/4" Pre-cut Backer Board 1
3 Back Panel 1/4" Pre-cut Backer Board 1
4 Side Panel 1/4" Pre-cut Backer Board 2
5 Top Panel 1/2" Pre-cut Backer Board 1
6 Hex Bolt, 3/8" x 1" *Not displayed 10
7 Hex Nut, 3/8" *Not displayed 10
8 Self Tapping Screw *Not displayed 55

*Concrete Hearth * See installation guide
*Rebar * See installation guide
Specifications:

Minimum 5-1/2" deep concrete pad; Reinforced with 1/2" rebar and wire mesh. * wire mesh is not shown in some views for print clarity; Cut rebar and wire mesh short to conceal inside concrete pad; *CMU stand requires a minimum cement foundation pad of 70"W x 71"D

Slab dimensions:

Minimum 8" wider than oven stand and hearth; Minimum 10" deeper than oven stand and hearth; Finished slab should be 2" to 3" above ground level; Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Premio2G 110W Pizza Oven Kit includes:
- Commercial grade refractory oven dome with integral vent
- 3” ceramic fiber insulation board
- 4” ceramic fiber insulation blanket (multiple 1” thick blankets)
- NSF-4 rated fireday cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24” pipe and cap
- Double wall insulated steel door
- Door thermometer

Sold separately:
- UL certified spark arrestor
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina stand with steel frame and hardie-backer board pre-cut
- Smoke pipe extension
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

To be provided by customer / contractor:
- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

Certifications:
Tested and compliant with:
UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58-CSA 1.6-2007
For more information about our certifications, click here: www.fornobravo.com/ul-certified

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE.
FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH
Installation manual can be found by clicking on this link: www.fornobravo.com/PDF/residential_install.pdf
When ordering replacement tiles, reference tile number, pizza oven model and date of purchase.

Specifications:

Pizza oven floor is NSF-4 rated with 2" thick surface.

Use 1/4" mortar, saisset or #60 mesh sand to level the floor.

No more than 3/8" filler around landing or door may not fit.

WARNING: READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
**Specifications:**

Wood fuel;

24" Stainless steel flue with 8" interior;

3" Dome wall

2" Firebrick floor tiles

3" Floor insulation

Cucina 130W Wood Modular Pizza Oven Stand

Allow 1" clearance all the way around side walls;

14" above completed dome assembly;

30" Side clearance from door opening;

36" from front of oven landing to combustibles;

Non-combustible hearth.

**Clearance to combustibles:**

1" clearance all the way around side walls;

14" above completed dome assembly;

30" Side clearance from door opening;

36" from front of oven landing to combustibles;

Non-combustible hearth.

**Decorative Facade Allowances:**

<table>
<thead>
<tr>
<th>Material Type</th>
<th>Depth Allowance</th>
<th>Width Allowance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brick Arch</td>
<td>Usually 5&quot;</td>
<td>N/A</td>
</tr>
<tr>
<td>Brick Landing</td>
<td>Usually 8&quot;</td>
<td>Preference</td>
</tr>
<tr>
<td>Stucco</td>
<td>Approx 1&quot;</td>
<td>N/A</td>
</tr>
<tr>
<td>Tile</td>
<td>Approx 1&quot;</td>
<td>Approx 2&quot;</td>
</tr>
<tr>
<td>Stone/Brick Veneer</td>
<td>Approx 1&quot;</td>
<td>N/A</td>
</tr>
<tr>
<td>Brick or Masonary non veneer</td>
<td>Check Material Spec</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**WARNING:**

READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

**UL737, UL2162, NSF-4, CAN/CGA-1.9 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58, CSA 1.6-2007 Listed**

For more information: www.fornobravo.com


Revision 6/22/2016 Sheet: 1 of 6
**Front View**

- Allow for decorative facade *see chart*
- Allow 4” per side for insulation
- 3” Dome wall
- 2” Firebrick floor tiles
- 3” Floor insulation
- 54” Plus 8” insulation and facade. Total minimum 64”

**Side Elevation**

- Allow 4” for insulation
- Allow for decorative facade *see chart*
- 24” Stainless steel flue with 6” interior, anchor plate and rain cap

**Top View**

- Allow 1” clearance all the way around side walls
- Decorative facade
- 66” Recommended minimum
- 47” Cooking surface
- 65” Recommended minimum
- 59”

**Clearance to combustibles:**

- 1” clearance all the way around side walls
- 14” above completed dome assembly
- 30” Side clearance from door opening
- 36” from front of oven landing to combustibles
- Non-combustible hearth

**Specifications:**

- Wood fuel
- 24” Stainless steel flue with 8” interior
- rain cap and anchor plate comes standard
- Crate ships 49”W x 58”D x 50”H
- Oven weight: 2003 lbs.

**WARNING:**

READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
**Specifications:**

- **Stand includes:** Metal frame, assembly hardware, pre-cut / pre-drilled exterior cement backer board panels.

- **Concrete Hearth:** Requires 1-5/8" thick concrete pad with 3/8" rebar. Do not use vermiculite in concrete mix on this pad with Cucina stand. (Not included. See installation guide)

- **Metal stand with cement backer board and concrete hearth:**
  - 3/8" Rebar
  - T-bars are welded in for additional strength

**WARNING:**

Read all instructions in installation manual before installing and using appliance. Failure to follow instructions may result in property damage, bodily injury or even death.

**ITEM#** | **PART NAME** | **DESCRIPTION** | **QTY**
--- | --- | --- | ---
1 | Cucina2G 130W | Metal frame substructure | 1
2 | Front Panel | 1/4" Pre-cut Backer Board | 1
3 | Back Panel | 1/4" Pre-cut Backer Board | 1
4 | Side Panel | 1/4" Pre-cut Backer Board | 1
5 | Top Panel | 1/2" Pre-cut Backer Board | 1
6 | Control Box Mount | | 1
7 | Hex Bolt, 3/8" x 1" | | 10
8 | Hex Nut, 3/8" | | 10
9 | Self Tapping Screw | | 55

*Concrete Hearth*: See installation guide

*Rebar*: See installation guide

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Specifications:

- Minimum 5-1/2" deep concrete pad;
- Reinforced with 1/2" rebar and wire mesh. Wire mesh is not shown in some views for print clarity;
- Cut rebar and wire mesh short to conceal inside concrete pad;
- CMU stand requires a minimum concrete foundation pad of 74"W x 75"D

Slab dimensions:

- Minimum 8" wider than oven stand and hearth;
- Minimum 10" deeper than oven stand and hearth;
- Finished slab should be 2" to 3" above ground level;

Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Premio2G 120W Pizza Oven Kit includes:

- Commercial grade refractory oven dome with integral vent
- 3" ceramic fiber insulation board
- 4" ceramic fiber insulation blanket (multiple 1" thick blankets)
- NSF-4 rated fireclay cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24" pipe and cap
- Double wall insulated steel door
- Door thermometer

Sold separately:

- UL certified spark arrester
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina stand with steel frame and hardie-backer board pre-cut
- Stove pipe extension
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

To be provided by customer / contractor:

- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

Certifications:

Tested and compliant with:
UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58-CSA 1.6-2007

For more information about our certifications, click here: www.fornobravo.com/ul-certified

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE.
FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH

Installation manual can be found by clicking on this link: www.fornobravo.com/PDF/residential_install.pdf
Gaps between the wall and front landing can be filled with mortar or equivalent bonding agent.

When ordering replacement tiles, reference tile number, pizza oven model and purchase date.

Specifications:
Pizza oven floor is NSF-4 rated with 2" thick surface. Use 1/4" mortar, sasises, or #60 mesh sand to level the pizza oven floor.

No more than 3/8" filler around landing or door may not fit.

WARNING: READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
**Gas Requirements:**
Refer to Gas Burner Drawing for air and access requirements

**Clearance to combustibles:**
1" clearance all the way around side walls;
14" above completed dome assembly;
30" side clearance from door opening;
36" from front of oven landing;
Non-combustible hearth.

**Specifications:**
Wood, liquid propane or natural gas fuel;
24" Stainless steel flue with 6" interior, rain cap and anchor plate comes standard.
Crate ships 50"W x 58"D x 49"H;
Oven and stand weight: 1391 lbs.

**WARNING:**
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: [www.fornobravo.com](http://www.fornobravo.com)
Specifications:

Cucina stand, concrete CMU stand, or equivalent non-combustible structure’s front opening requires a minimum of 19-3/4" W x 19-3/4" H for air flow to burner assembly.

Gas line should be 1/2" pipe then reduced to 3/8" union.

Liquid Propane line pressure 10 to 12 WC
Natural Gas line pressure 5 to 10 WC

Factory settings:
- Natural Gas - 2.75 orifice, air shutter at #2 position
- Liquid Propane - 2.25 orifice, air shutter at #3 position

WARNING: DO NOT CHANGE FACTORY SETTINGS WITHOUT CONSULTING MANUFACTURER OR CERTIFIED TECHNICIAN.

WARNING: READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

UL approved settings for gas orifices:

<table>
<thead>
<tr>
<th>Gas Type</th>
<th>Orifice</th>
<th>Air Shutter Setting</th>
<th>Input Rate (Btu/hr)</th>
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</thead>
<tbody>
<tr>
<td>NG</td>
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<td>#2</td>
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</table>

For more information: www.fornobravo.com

**Gas Requirements:**
Refer to Gas Burner Drawing for air and access requirements

**Clearance to combustibles:**
1" clearance all the way around side walls;
14" above completed dome assembly;
30" side clearance from door opening;
36" from front of oven landing;
Non-combustible hearth.

**Specifications:**
Wood, liquid propane or natural gas fuel;
24" Stainless steel flue with 6" interior, rain cap and anchor plate comes standard.

Crate ships 45"W x 48"D x 35"H, Oven weight: 756 lbs.

**WARNING:**
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58, CSA 1.6-2007 Listed

For more information: www.fornobravo.com

Made in the U.S.A.
Residential Gas Fired Pizza Oven
Casa2G 80G
Concrete Masonry Unit (CMU)
SKU: CMU

Architect Drawings

Revision 6/13/2016 | Sheet 3 of 7
Steel reinforced hearth requires 1-5/8" thick concrete pad with 3/8" rebar. Do not use vermiculite in concrete mix on this pad with Cucina stand. *(Not included. See installation guide)*

Opening designed for wood storage below hearth

**Specifications:**

Stand includes metal frame, assembly hardware, precut / predrilled exterior cement backer board panels.

The Cucina 80G stand works with Casa2G 80G oven.

* Hearth materials not included. See installation guide.

**WARNING:**

READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Specifications:
Minimum 5-1/2" deep concrete pad;
Reinforced with 1/2" rebar and wire mesh. * wire mesh is not shown in some views for print clarity;
Cut rebar and wire mesh short to conceal inside concrete pad;
* CMU stand requires a minimum cement foundation pad of 54" W x 57" D

Slab dimensions:
Minimum 8" wider than oven stand and hearth;
Minimum 10" deeper than oven stand and hearth;
Finished slab should be 2" to 3" above ground level;
Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Casa2G 80G Pizza Oven Kit includes:
- Commercial grade refractory oven dome with integral vent
- 2" ceramic fiber insulation board
- 3" ceramic fiber insulation blanket (multiple 1" thick blanket)
- NSF-4 rated fireclay cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24" pipe and cap
- Single wall steel powder coated door
- Door thermometer

Home Gas Features includes:
- Fuel: Wood, liquid propane or natural gas
- Drago P1 Plus burner assembly (specify, natural gas or liquid propane)
- Burner griller box with four settings (off, pilot, low and high flame)
- Stainless steel ash guard for burner
- Remote thermometer
- Gas leak detector
- Propane Gas valve regulator. *(Note: Natural gas regulator must be supplied by local certified installer.)*

Sold separately:
- UL certified spark arrester
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cuina stand with steel frame and hardie-backer board precut
- Stove pipe extensions
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

To be provided by customer / contractor:
- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

Certifications:
Tested and compliant with:
UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58, CSA 1.6-2007
For more information about our certifications, click here: www.fornobravo.com/ul-certified

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE.
FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Installation manual can be found by clicking on this link: www.fornobravo.com/PDF/residential_install.pdf
ISO View

Specifications:
Pizza oven floor is NSF-4 rated with 2" thick surface.
Use 1/4" mortar, siseret or #60 mesh sand to level the pizza oven floor.
No more than 3/8" filler around landing or door may not fit.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com

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Made in the U.S.A
Residential Gas Fired Pizza Oven
Casa2G 80G
Pizza Oven Floor Tile Layout
Architect Drawings

Top View

Side Elevation

19-1/2" Landing

20" Interior wall dimension

1/4" mortar, siseret, or #60 mesh sand to level pizza oven floor.

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Gas Requirements:
Refer to Gas Burner Drawing for air and access requirements

Clearance to combustibles:
1" clearance all the way around side walls;
14" above completed dome assembly;
30" Side clearance from door opening;
36" from front of oven landing to combustibles.
Non-combustible hearth.

Specifications:
Wood, liquid gas or propane fuel;
24" Stainless steel flue with 6" interior, rain cap and anchor plate comes standard.
Crate ships 54"W x 62"L x 49"H;
Oven and stand weight: 1510 lbs.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Specifications:

Cucina stand, concrete CMU stand, or equivalent non-combustible structure’s front opening requires a minimum of 19-3/4"W x 19-3/4"H for air flow to burner assembly.

Gas line should be 1/2" pipe then reduced to 3/8" union

Liquid Propane line pressure 10 to 12 WC
Natural Gas line pressure 5 to 10 WC

Factory settings:
Natural Gas - 2.75 orifice, air shutter at #2 position
Liquid Propane - 2.25 orifice, air shutter at #3 position

WARNING: DO NOT CHANGE FACTORY SETTINGS WITHOUT CONSULTING MANUFACTURER OR CERTIFIED TECHNICIAN.

WARNING: READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

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For more information: www.fornobravo.com
Specifications:

- Non-combustible hearth
- Crate ships 45"W x 52"L x 35"H, Oven weight: 880 lbs.

Gas Requirements:

Refer to Gas Burner Drawing for air and access requirements

Clearance to Combustibles:

- 1" clearance all the way around side walls
- 14" above completed dome assembly
- 30" Side clearance from door opening
- 36" from front of oven landing to combustibles
- Non-combustible hearth

WARNING:
READ ALL INSTRUCTIONS ON INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Specifications:

Stand includes metal frame, assembly hardware, precut/predrilled exterior cement backer board panels.

The Cucina 90G stand works with Casa2G 90G oven.

*Hearth materials not included. See installation guide.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Installation guide: www.fornobravo/PDF/residential_install.pdf

ITEM | PART NAME | DESCRIPTION | QTY
--- | --- | --- | ---
1 | Cucina2G 90G | Metal frame substructure | 1
2 | Front Panel | 1/4" Pre-cut Backer Board | 1
3 | Back Panel | 1/4" Pre-cut Backer Board | 1
4 | Side Panel | 1/4" Pre-cut Backer Board | 2
5 | Top Panel | 1/2" Pre-cut Backer Board | 1
6 | Control Box Mount | Secures burner control unit | 1
7 | Hex Bolt, 3/8" x 1" | *Not displayed | 10
8 | Hex Nut, 3/8" | *Not displayed | 10
9 | Self Tapping Screw | *Not displayed | 55
10 | Concrete Hearth | *See installation guide | 1
11 | Rebar | *See installation guide | 1

Made in the U.S.A.

Gas Fired Pizza Oven Stand

Cucina 90G

SKU: ICS90G

Revision 6/13/2016
Sheet 4 of 7
Specifications:

Minimum 5-1/2" deep concrete pad;

Reinforced with 1/2" rebar and wire mesh. "Wire mesh is not shown in some views for print clarity;

Cut rebar and wire mesh short to conceal inside concrete pad;

"CMU stand requires a minimum cement foundation pad of 58"W x 61"D

Slab dimensions:

Minimum 8" wider than oven stand and hearth;

Minimum 10" deeper than oven stand and hearth;

Finished slab should be 2" to 3" above ground level;

Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:

READ ALL INSTRUCTIONS IN INSTALLATION MANUAL
BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Installation guide: www.fornobravoPDF/residential_install.pdf
**Casa2G 90G Pizza Oven Kit includes:**

- Commercial grade refractory oven dome with integral vent
- 2” ceramic fiber insulation board
- 3” ceramic fiber insulation blanket (multiple 1” thick blankets)
- NSF-4 rated fireday cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24” pipe and cap
- Single wall steel powder coated door
- Door thermometer

**Home Gas Features includes:**

- Fuel: Wood, liquid propane or natural gas
- Drago P1 Plus burner assembly (specify, natural gas or liquid propane)
- Burner ignition box with four settings (off, pilot, low and high flame)
- Stainless steel ash guard for burner
- Remote thermometer
- Gas leak detector
- Propane Gas valve regulator. *(Note: Natural gas regulator must be supplied by local certified installer.)*

**Sold separately:**

- UL certified spark arrester
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina stand with steel frame and hardie-backer board pre-cut
- Stove pipe extensions
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

**To be provided by customer / contractor:**

- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

**Certifications:**

Tested and compliant with:
- UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58-CSA 1.6-2007
- For more information about our certifications, click here: www.fornobravo.com/ul-certified

**WARNING:**

READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH

Installation manual can be found by clicking on this link: www.fornobravo.com/pdf/residential_install.pdf
When ordering replacement tiles, reference tile number, pizza oven model and date of purchase.

Specifications:
Pizza oven floor is NSF-4 rated with 2" thick surface.
Use 1/4" mortar, sasjet, or #60 mesh sand to level the floor.
No more than 3/8" filler around landing or door may not fit.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Installation guide: www.fornobravo/PDF/residential_install.pdf
Gas Requirements:
Refer to Gas Burner Drawing for air, & access requirements

Clearance to combustibles:
1" clearance all the way around side walls;
14" above completed dome assembly;
30" Side clearance from door opening;
36" from front of oven landing to combustibles;
Non-combustible hearth.

Specifications:
Wood, liquid gas or propane fuel;

24" Stainless steel flue with 8" interior, rain cap and anchor plate comes standard

Crate ships 58"W x 66"L x 49"H;
Oven weight: 1835 lbs.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
### Specifications:

**Cucina stand, concrete CMU stand, or equivalent non-combustible structure's front opening requires a minimum of 19-3/4"W x 19-3/4"H for air flow to burner assembly**

**Gas line should be 1/2" pipe then reduced to 3/8" union**

**Liquid Propane line pressure 10 to 12 WC**

**Natural Gas line pressure 5 to 10 WC**

**Factory settings:**
- Natural Gas - 2.75 orifice, air shutter at #2 position
- Liquid Propane - 2.25 orifice, air shutter at #3 position

**WARNING:** DO NOT CHANGE FACTORY SETTINGS WITHOUT CONSULTING MANUFACTURER OR CERTIFIED TECHNICIAN.

**WARNING:** READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

### UL approved settings for gas orifices

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For more information: [www.fornobravo.com](http://www.fornobravo.com)

**Front View**

- 34"-41" Recommended minimum with no brick arch or landing.

**Top View**

- Allow 1" Clearance all the way around side walls.
- Predrilled thermocouple location.
- 39-1/2" Cooking surface.
- 50" Recommended minimum.
- 55" Recommended minimum with no brick arch or landing.

**Side Elevation**

- Burner control unit.
- CMU stand with gas burner.
- Burner unit.
- 26" Minimum from hearth.
- Minimum 3-1/2" hearth with rebar.
- 34"-41" Recommended minimum.

**Gas Requirements:**
- Refer to Gas Burner Drawing for air, & access requirements.

**Clearance to combustibles:**
- 1" clearance all the way around side walls.
- 14" above completed dome assembly.
- 30" Side clearance from door opening.
- 36" from front of oven landing to combustibles.
- Non-combustible hearth.

**Specifications:**
- Wood, liquid gas or propane fuel.
- 24" Stainless steel flue with 8" interior, rain cap and anchor plate comes standard.
- Crate ships 45" W x 48" L x 47" H; Oven weight: 1100 lbs.

**WARNING:**
- READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

*For more information: [www.fornobravo.com/PDF/residential_install.pdf](http://www.fornobravo.com/PDF/residential_install.pdf)*

UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58, CSA 1.6-2007 Listed

Made in the U.S.A.

Residential Gas Fired Pizza Oven

Casa2G 100G
Concrete Masonry Unit (CMU)
SKU: CMU

Architect Drawings

Revision 6/13/2016
Sheet: 3 of 7
Specifications:
Stand includes metal frame, assembly hardware, pre-cut/predrilled exterior cement backer board panels.

The Cucina 100G stand works with Casa2G 100G oven.

* Hearth materials not included. See installation guide.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Specifications:

Minimum 5-1/2" deep concrete pad;

Reinforced with 1/2" rebar and wire mesh. *wire mesh is not shown in some views for print clarity;

Cut rebar and wire mesh short to conceal inside concrete pad;

*CMU stand requires a minimum cement foundation pad of 62"W x 65"D

Slab dimensions:

Minimum 8" wider than oven stand and hearth;

Minimum 10" deeper than oven stand and hearth;

Finished slab should be 2" to 3" above ground level;

Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
**Casa2G 100G Pizza Oven Kit includes:**

- Commercial grade refractory oven dome with integral vent
- 2" ceramic fiber insulation board
- 3" ceramic fiber insulation blanket (multiple 1" thick blankets)
- NSF-4 rated fireday cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24" pipe and cap
- Single wall steel powder coated door
- Door thermometer

**Home Gas Features includes:**

- Fuel: Wood, liquid propane or natural gas
- Drago P1 Plus burner assembly (specify, natural gas or liquid propane)
- Burner ignition box with four settings (off, pilot, low and high flame)
- Stainless steel ash guard for burner
- Remote thermometer
- Gas leak detector
- Propane Gas valve regulator. *(Note: Natural gas regulator must be supplied by local certified installer.)*

**Sold separately:**

- UL certified spark arrestor
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina stand with steel frame and hardie-backer board precut
- Stove pipe extensions
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

**To be provided by customer / contractor:**

- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

**Certifications:**

Tested and compliant with:
- UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58-CSA 1.6-2007

For more information about our certifications, click here: [www.fornobravo.com/ul-certified](http://www.fornobravo.com/ul-certified)

**WARNING:**

READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
When ordering replacement tiles, reference tile number, pizza oven model and date of purchase.

Specifications:

Pizza oven floor is NSF-4 rated with 2" thick surface.

Use 1/4" mortar, sairset, or #60 mesh sand to level the floor.

No more than 3/8" filler around landing or door may not fit.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
**Gas Requirements:**
Refer to Gas Burner Drawing for air & access requirements

**Clearance to combustibles:**
1" clearance all the way around side walls;
14" above completed dome assembly;
30" Side clearance from door opening;
36" from front of oven landing to combustibles;
Non-combustible hearth.

**Specifications:**
Wood, liquid gas or propane fuel;
24" Stainless steel flue with 8" interior;
Crane ships 62"W x 70"D x 49"H;
Oven weight: 2031 lbs.

**WARNING:**
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Detailed view of burner placement

SCALE 1:4

Dravo P1 Plus Burner unit

2" Firebrick tiles

1/8" - 3/8" Mortar, sairset, or #60 sand used for leveling floor

2" Ceramic board floor insulation

1-5/8" Concrete hearth with rebar

1/2" Backer board

Specifications:

Cucina stand, concrete CMU stand, or equivalent non-combustible structure's front opening requires a minimum of 19-3/4"W x 19-3/4"H for air flow to burner assembly.

Gas line should be 1/2" pipe then reduced to 3/8" union.

Liquid Propane line pressure 10 to 12 WC
Natural Gas line pressure 5 to 10 WC

Factory settings:
Natural Gas - 2.75 orifice, air shutter at #2 position
Liquid Propane - 2.25 orifice, air shutter at #3 position

WARNING: DO NOT CHANGE FACTORY SETTINGS WITHOUT CONSULTING MANUFACTURER OR CERTIFIED TECHNICIAN.

WARNING: READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

UL approved settings for gas orifices

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For more information: www.fornobravo.com


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Forno Bravo Casa2G 110G Pizza Oven
and Cucina 110G Modular Pizza Oven Stand

Made in the U.S.A.

Residential Gas Fired Pizza Oven

Architect Drawings

Revision 6/13/2016  Sheet: 2 of 7

Ver. 2.0
*A minimum 19-3/4"W x 19-3/4"H opening is required for air flow to burner assembly.

**Recommended minimum 58"**

19-3/4" *(Minimum)*

34"-41"

**Recommended minimum**

Allow 1" Clearance all the way around side walls

Clearance to combustibles:

1" clearance all the way around side walls;
14" above completed dome assembly;
30" Side clearance from door opening;
36" from front of oven landing to combustibles;
Non-combustible hearth.

Specifications:

Wood, liquid gas or propane fuel;
24" Stainless steel flue with 8" interior; rain cap and anchor plate comes standard.
Crate ships 45"W x 51"D x 47"H;
Oven weight: 1296 lbs.

WARNING: READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Specifications:

Stand includes metal frame, assembly hardware, pre-cut / predrilled exterior cement backer board panels.

The Cucina 110G stand works with Casa2G 110G and Premio2G 100G ovens.

* Hearth materials not included. See installation guide.

WARNING:
READ ALL INSTRUCTIONS ON INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com

Made in the U.S.A.
Residential Gas Fired Pizza Oven

Cucina 110G
Gas Fired Pizza Oven Stand
SKU: ICS110G

Architect Drawings
Revision 6/13/2016
Sheet: 4 of 7
Specifications:
Minimum 5-1/2" deep concrete pad;
Reinforced with 1/2" rebar and wire mesh. * Wire mesh is not shown in some views for print clarity;
Cut rebar and wire mesh short to conceal inside concrete pad;
* CMU stand requires a minimum cement foundation pad of 66"W x 69"D

Slab dimensions:
Minimum 8" wider than oven stand and hearth;
Minimum 10" deeper than oven stand and hearth;
Finished slab should be 2" to 3" above ground level;

Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
CasaG 110G Pizza Oven Kit includes:
- Commercial grade refractory oven dome with integral vent
- 2" ceramic fiber insulation board
- 3" ceramic fiber insulation blanket (multiple 1" thick blankets)
- NSF-4 rated fireday cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24" pipe and cap
- Single wall steel powder coated door
- Door thermometer

Home Gas Features includes:
- Fuel: Wood, liquid propane or natural gas
- Drago P1 Plus burner assembly (specify, natural gas or liquid propane)
- Burner ignition box with four settings (off, pilot, low and high flame)
- Stainless steel ash guard for burner
- Remote thermometer
- Gas leak detector
- Gas valve regulator

Sold separately:
- UL certified spark arrestor
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina stand with steel frame and hardie-backer board precut
- Stove pipe extensions
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

To be provided by customer / contractor:
- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

Certifications:
- Tested and compliant with: UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58-CSA 1.6-2007

For more information about our certifications, click here: [www.fornobravo.com/u-certified](http://www.fornobravo.com/u-certified)

WARNING:
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Installation manual can be found by clicking on this link: [www.fornobravo.com/PDF/residential_install.pdf](http://www.fornobravo.com/PDF/residential_install.pdf)
Gaps between the wall and front landing can be filled with mortar or equivalent bonding agent.

When ordering replacement tiles, reference tile number, pizza oven model and date of purchase.

Specifications:

Pizza oven floor is NSF-4 rated with 2" thick surface.

Use 1/4" mortar, sairset or #60 mesh sand to level the pizza oven floor.

No more than 3/8" filler around landing or door may not fit.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com

Made in the USA
Residential Gas Fired Pizza Oven

Casa2G 110G
Pizza Oven Floor Tile Layout
Architect Drawings

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**Gas Requirements:**
Refer to Gas Burner Drawing for air, & access requirements

**Clearance to combustibles:**
1" clearance all the way around side walls;  
14" above completed dome assembly;  
30" Side clearance from door opening;  
36" from front of oven landing to combustibles;  
Non-combustible hearth.

**Specifications:**
Wood, liquid propane or natural gas fuel;  
24" Stainless steel flue with 8" interior;  
rain cap and anchor plate comes standard.  
Crate ships 62"W x 70"D x 49"H;  
Oven weight: 2031 lbs.

**WARNING:**  
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

**Decorative Facade Allowances**

<table>
<thead>
<tr>
<th>Material</th>
<th>Depth</th>
<th>Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brick Arch</td>
<td>Usually 5&quot;</td>
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<tr>
<td>Brick Landing</td>
<td>Usually 8&quot;</td>
<td>Preference</td>
</tr>
<tr>
<td>Stucco</td>
<td>Approx 1&quot;</td>
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</tr>
<tr>
<td>Tile</td>
<td>Approx 1&quot;</td>
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</tr>
<tr>
<td>Stone/Brick Veneer</td>
<td>Approx 1&quot;</td>
<td>N/A</td>
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</table>

UL737, UL2162, NSF-4, CAN/CGA-1.1, ANSI-Z83.11, ANSI-Z21.58, CSA 1.6-2007 Listed

For more information: www.fornobravo.com

Detailed view of burner placement

**SCALE 1:4**

- Drago P1 Plus Burner unit
- 2" Firebrick tiles
- 1/8" - 3/8" Mortar, sairset, or #60 sand used for leveling floor
- 3" Ceramic board floor insulation
- 1-5/8" Concrete hearth with rebar
- 1/2" Backer board
- 1-1/2" Floor to top of ignitor *(Minimum)*
- 3/4" Floor to top of burner housing *(Minimum)*

**Specifications:**
- Cucina stand, concrete CMU stand, or equivalent non-combustible structure's front opening requires a minimum of 19-3/4"W x 19-3/4"H for air flow to burner assembly
- Gas line should be 1/2" pipe then reduced to 3/8" union
- Liquid Propane line pressure 10 to 12 WC
- Natural Gas line pressure 5 to 10 WC

**Factory settings:**
- Natural Gas - 2.75 orifice, air shutter at #2 position
- Liquid Propane - 2.25 orifice, air shutter at #3 position

**WARNING:** DO NOT CHANGE FACTORY SETTINGS WITHOUT CONSULTING MANUFACTURER OR CERTIFIED TECHNICIAN.

**WARNING:** READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

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<th>UL approved settings for gas orifices</th>
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<th>LP</th>
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<tbody>
<tr>
<td>Input rate w/ 2.5 orifice and air shutter at #2 setting (Btu/hr)</td>
<td>32000</td>
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<tr>
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</tbody>
</table>

For more information: www.fornobravo.com

**Gas Requirements:**
Refer to Gas Burner Drawing for air & access requirements

**Clearance to combustibles:**
1" clearance all the way around side walls;
14" above completed dome assembly;
30" Side clearance from door opening;
36" from front of oven landing to combustibles;
Non-combustible hearth.

**Specifications:**
Wood, liquid propane or natural gas fuel;
24" Stainless steel flue with 8" interior;
rain cap and anchor plate comes standard.
Crate ships 48"W x 54"D x 49"H;
Oven weight: 1350 lbs.

**WARNING:**
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Steel reinforced hearth requires 1-5/8" thick concrete pad with 3/8" rebar. Do not use vermiculite in concrete mix on this pad with Cucina stand. *(Not included. See installation guide)

Specifications:
Stand includes metal frame, assembly hardware, precut / predrilled exterior cement backer board panels.

The Cucina 110G stand works with Premio2G 100G and Casa2G 110G ovens.

* Hearth materials not included. See installation guide.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com

ITEM #       PART NAME          DESCRIPTION                  QTY
1            Cucina2G 110G     Metal frame substructure           1
2            Front Panel      1/4" Pre-cut Backer Board         1
3            Back Panel       1/4" Pre-cut Backer Board         1
4            Side Panel       1/4" Pre-cut Backer Board         2
5            Top Panel        1/2" Pre-cut Backer Board          1
6            Control Box Mount Secures burner control unit    1
7            Hex Bolt, 3/8" x 1"  *Not displayed              10
8            Hex Nut, 3/8"    *Not displayed              10
9            Self Tapping Screw  *Not displayed            55
10           Concrete Hearth  * See installation guide
11           Rebar            * See installation guide

Made in the U.S.A.

For more information: www.fornobravo.com

Cucina 110G
Gas Fired Pizza Oven Stand
SKU: ICS110G

Revision 6/13/2016        Sheet 4 of 7
Specifications:

Minimum 5-1/2" deep concrete pad;

Reinforced with 1/2" rebar and wire mesh. Wire mesh is not shown in some views for print clarity;

Cut rebar and wire mesh short to conceal inside concrete pad;

*CMU stand requires a minimum cement foundation pad of 58"W x 57"D

Slab dimensions:

Minimum 8" wider than oven stand and hearth;

Minimum 10" deeper than oven stand and hearth;

Finished slab should be 2" to 3" above ground level;

Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com

Made in the U.S.A.

Residential Gas Fired Pizza Oven

Premio2G 100G
Gas Fired Pizza Oven Pad

Architect Drawings

Revision 6/13/2016 Sheet: 5 of 7
**Premio2G 100G Pizza Oven Kit includes:**
- Commercial grade refractory oven dome with integral vent
- 3" ceramic fiber insulation board
- 4" ceramic fiber insulation blanket (multiple 1" thick blankets)
- NSF-4 rated fireday cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24" pipe and cap
- Double wall insulated steel door
- Door thermometer

**Home Gas Features includes:**
- Fuel: Wood, liquid propane or natural gas
- Drago P1 Plus burner assembly (specify, natural gas or liquid propane)
- Burner ignition box with four settings (off, pilot, low and high flame)
- Stainless steel ash guard for burner
- Remote thermometer
- Gas leak detector
- Propane Gas valve regulator. *(Note: Natural gas regulator must be supplied by local certified installer.)*

**Sold separately:**
- UL certified spark arrester
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina stand with steel frame and hardie-backer board pre-cut
- Stove pipe extension
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

**To be provided by customer / contractor:**
- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

**Certifications:**
Tested and compliant with:
UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58-CSA 1.6-2007
For more information about our certifications, click here: [www.fornobravo.com/ul-certified](http://www.fornobravo.com/ul-certified)

**WARNING:**
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE.
FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH
Installation manual can be found by clicking on this link: [www.fornobravo.com/PDF/residential_install.pdf](http://www.fornobravo.com/PDF/residential_install.pdf)
When ordering replacement tiles, reference tile number, pizza oven model and date of purchase.

Specifications:
Pizza oven floor is NSF-4 rated with 2” thick surface.
Use 1/4” mortar, siserit, or #60 mesh sand to level the pizza oven floor.
No more than 3/8” filler around landing or door may not fit.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Retain a minimum of 19-3/4"W x 19-3/4"H opening required for air flow to burner assembly.

**Gas Requirements:**
Refer to Gas Burner Drawing for air, & access requirements.

**Clearance to combustibles:**
1" clearance all the way around side walls;
14" above completed dome assembly;
30" Side clearance from door opening;
36" from front of oven landing to combustibles;
Non-combustible hearth.

**Specifications:**
Wood, liquid propane or natural gas fuel;
24" Stainless steel flue with 8" interior; rain cap and anchor plate comes standard.
Crate ships 66"W x 72"D x 49"H;
Oven weight: 2405 lbs.

**WARNING:**
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

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**Decorative Facade Allowances**

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<td>Brick Landing</td>
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<td>N/A</td>
</tr>
<tr>
<td>Tile</td>
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<td>N/A</td>
</tr>
<tr>
<td>Stone/Brick Veneer</td>
<td>Approx 1&quot;</td>
<td>Approx 2&quot;</td>
</tr>
<tr>
<td>Brick or Masonary non veneer</td>
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UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58, CSA 1.6-2007 Listed

For more information: www.fornobravo.com
Specifications:

Cucina stand, concrete CMU stand, or equivalent non-combustible structure's front opening requires a minimum of 19-3/4”W x 19-3/4”H for air flow to burner assembly.

Gas line should be 1/2” pipe then reduced to 3/8” union.

Liquid Propane line pressure 10 to 12 WC
Natural Gas line pressure 5 to 10 WC

Factory settings:
Natural Gas - 2.75 orifice, air shutter at #2 position
Liquid Propane - 2.25 orifice, air shutter at #3 position

WARNING: DO NOT CHANGE FACTORY SETTINGS WITHOUT CONSULTING MANUFACTURER OR CERTIFIED TECHNICIAN.

WARNING: READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

UL approved settings for gas orifices

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<td></td>
<td></td>
</tr>
</tbody>
</table>

For more information: www.fornobravo.com

Gas Requirements:
Refer to Gas Burner Drawing for air & access requirements

Clearance to combustibles:
1" clearance all the way around side walls;
14" above completed dome assembly;
30" Side clearance from door opening;
36" from front of oven landing to combustibles;
Non-combustible hearth.

Specifications:
Wood, liquid gas or propane fuel;
24" Stainless steel flue with 8" interior;
rain cap and anchor plate comes standard.
Crate ships 49"W x 55"D x 49"H;
Oven weight: 1620 lbs.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.
Steel reinforced hearth requires 1-5/8" thick concrete pad with 3/8" rebar. Do not use vermiculite in concrete mix on this pad with Cucina stand. *(Not included. See installation guide)

Specifcations:
Stand includes metal frame, assembly hardware, pre-cut / predrilled exterior cement backer board panels.

The Cucina 120G stand works with Premio2G 110G oven.

*Hearth materials not included. See installation guide.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Specifications:

Minimum 5-1/2" deep concrete pad;

Reinforced with 1/2" rebar and wire mesh. *wire mesh is not shown in some views for print clarity;

Cut rebar and wire mesh short to conceal inside concrete pad;

*CMU stand requires a minimum cement foundation pad of 70"W x 71"D

Slab dimensions:

Minimum 8" wider than oven stand and hearth;

Minimum 10" deeper than oven stand and hearth;

Finished slab should be 2" to 3" above ground level;

Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:

READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com

Made in the U.S.A. Residential Gas Fired Pizza Oven

Premio2G 110G
Gas Fired Pizza Oven Pad

Architect Drawings

Revision 6/13/2016 Sheet 5 of 7
Premio2G 110G Pizza Oven Kit includes:
- Commercial grade refractory oven dome with integral vent
- 3" ceramic fiber insulation board
- 4" ceramic fiber insulation blanket (multiple 1" thick blankets)
- NSF-4 rated fireclay cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24" pipe and cap
- Double wall insulated steel door
- Door thermometer

Home Gas Features includes:
- Fuel: Wood, liquid propane or natural gas
- Drago P1 Plus burner assembly (specify, natural gas or liquid propane)
- Burner ignition box with four settings (off, pilot, low and high flame)
- Stainless steel ash guard for burner
- Remote thermometer
- Gas leak detector
- Propane Gas valve regulator. *(Note: Natural gas regulator must be supplied by local certified installer.)*

Sold separately:
- UL certified spark arrester
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina stand with steel frame and hardie-backer board pre-cut
- Stove pipe extension
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

To be provided by customer / contractor:
- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

Certifications:
Tested and compliant with:
UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58-CSA 1.6-2007
For more information about our certifications, click here: www.fornobravo.com/ul-certified

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH
Installation manual can be found by clicking on this link: www.fornobravo.com/PDF/residential_install.pdf
Gaps between the wall and front landing can be filled with mortar or equivalent bonding agent.

When ordering replacement tiles, reference tile number, pizza oven model and date of purchase.

Specifications:

Pizza oven floor is NSF-4 rated with 2” thick surface.

Use 1/4” mortar, sairset or #60 mesh sand to level the floor.

No more than 3/8” filler around landing or door may not fit.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Gas Requirements:
Refer to Gas Burner Drawing for air, & access requirements.

Clearance to combustibles:
1" clearance all the way around side walls;
14" above completed dome assembly;
30" Side clearance from door opening;
36" from front of oven landing to combustibles;
Non-combustible hearth.

Specifications:
Wood, liquid propane or natural gas fuel;
24" Stainless steel flue with 6" interior;
rain cap and anchor plate comes standard.
Crate ships 70"W x 76"D x 49"H;
Oven weight: 2538 lbs.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL
BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO
FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY
DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com

SKU: FP2G120-SS-LP/NG
Architect Drawings

5737, UL2162, NSF-4, CAN/CGA-1.8 Dual.
ANSI-Z21.58, CSA 1.6-2007 Listed

Made in the U.S.A.
Residential Gas Fired Pizza Oven

Premio2G 120G
Gas Fired Pizza Oven w/ Stand

UL Listed, Listed by IAPMO, CSA International
UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual.
ANSI-Z21.58, CSA 1.6-2007 Listed

For more information: www.fornobravo.com

Revision 6/13/2016
Sheet: 1 of 7
### Specifications:

Cucina stand, concrete CMU stand, or equivalent non-combustible structure's front opening requires a minimum of 19-3/4"W x 19-3/4"H for air flow to burner assembly

Gas line should be 1/2" pipe then reduced to 3/8" union

Liquid Propane line pressure 10 to 12 WC
Natural Gas line pressure 5 to 10 WC

Factory settings:
Natural Gas - 2.75 orifice, air shutter at #2 position
Liquid Propane - 2.25 orifice, air shutter at #3 position

**WARNING:** DO NOT CHANGE FACTORY SETTINGS WITHOUT CONSULTING MANUFACTURER OR CERTIFIED TECHNICIAN.

**WARNING:** READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

#### UL approved settings for gas orifices

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</tr>
<tr>
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<td>51000</td>
<td></td>
</tr>
<tr>
<td>Input rate w/ 2.5 orifice and air shutter at #4 setting</td>
<td>48000</td>
<td></td>
</tr>
</tbody>
</table>

For more information: www.fornobravo.com

**Front View**

- **Recommended minimum:** 19-3/4" W x 19-3/4" H opening is required for IR flow to burner assembly.
- **Recommended minimum:** 19-3/4" *(Minimum)*

**Top View**

- **Gas Requirements:**
Refer to Gas Burner Drawing for air, & access requirements.

**Clearance to combustibles:**

1" clearance all the way around side walls;
14" above completed dome assembly;
30" Side clearance from door opening;
36" from front of oven landing to combustibles;
Non-combustible hearth.

**Specifications:**

Wood, liquid gas or propane fuel;
24" Stainless steel flue with 6" interior;
heat cap and anchor plate comes standard.
Crane ships 49"W x 58"D x 50"H;
Oven weight: 1800 lbs.

**WARNING:**
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

**Side Elevation**

- 24" Stainless steel flue with 6" interior, anchor plate and rain cap.
- Allow 4" for insulation.
- Allow for decorative facade. *(see chart)*

**Decorative Facade Allowances**

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<tr>
<td>Brick or Masonary non veneer</td>
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- UL737, UL2162, NSF-4, CAN/CSA-1.8 Dual.
- ANSI-Z63.11 Dual, ANSI-Z21.58, CSA 1.6-2007 Listed

For more information: www.fornobravo.com
Specifications:
Stand includes metal frame, assembly hardware, pre-cut/pre-drilled exterior cement backer board panels.

The Cucina 130G stand works with Premio 2G 120G oven.

* Hearths materials not included. See installation guide.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com

ITEM# PART NAME DESCRIPTION QTY
1 Cucina2G 130G Metal frame substructure 1
2 Front Panel 1/4" Pre-cut Backer Board 1
3 Back Panel 1/4" Pre-cut Backer Board 1
4 Side Panel 1/4" Pre-cut Backer Board 2
5 Top Panel 1/2" Pre-cut Backer Board 1
6 Control Box Mount Secures burner control unit 1
7 Hex Bolt, 3/8" x 1" *Not displayed 10
8 Hex Nut, 3/8" *Not displayed 10
9 Self Tapping Screw *Not displayed 55
10 Concrete Hearth *See installation guide
11 Rebar *See installation guide

Made in the U.S.A.
Residential Gas Fired Pizza Oven
Cucina 130G
Gas Fired Pizza Oven Stand
SKU: ICS130G
Architect Drawings
Revision 6/13/2016
Sheet: 4 of 7
Specifications:

Minimum 5-1/2" deep concrete pad;

Reinforced with 1/2" rebar and wire mesh. * Wire mesh is not shown in some views for print clarity;

Cut rebar and wire mesh short to conceal inside concrete pad;

*CMU stand requires a minimum cement foundation pad of 74"W x 75"D

Slab dimensions:

Minimum 8" wider than oven stand and hearth;

Minimum 10" deeper than oven stand and hearth;

Finished slab should be 2" to 3" above ground level;

Refer to local building codes for recommendations regarding soil compaction, frost line and other considerations. Depending on local conditions, you may have to excavate down 18" or more of topsoil to reach stable substrate.

WARNING:

READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com
Premio2G 120G Pizza Oven Kit includes:
- Commercial grade refractory oven dome with integral vent
- 3" ceramic fiber insulation board
- 4" ceramic fiber insulation blanket (multiple 1" thick blankets)
- NSF-4 rated fireday cooking surface
- High temp refractory mortar to seal dome joints
- Single wall stove pipe, anchor plate, 24" pipe and cap
- Double wall insulated steel door
- Door thermometer

Home Gas Features includes:
- Fuel: Wood, liquid propane or natural gas
- Drago P1 Plus burner assembly (specify, natural gas or liquid propane)
- Burner ignition box with four settings (off, pilot, low and high flame)
- Stainless steel ash guard for burner
- Remote thermometer
- Gas leak detector
- Propane Gas valve regulator. *(Note: Natural gas regulator must be supplied by local certified installer.)*

Sold separately:
- UL certified spark arrester
- Decorative brick arch
- Double wall insulated steel door to retain heat longer
- Cucina stand with steel frame and hardie-backer board pre-cut
- Stove pipe extension
- Upgrade to double wall chimney for indoor installations / covered patios
- Pizza Oven Tools, infrared thermometer, gloves and other items

To be provided by customer / contractor:
- Concrete support pad with rebar (or equivalent structure)
- Concrete masonry stand (CMU) or equivalent non-combustible structure
- Decorative facade materials (stucco, brick, tile, steel, etc.)

Certifications:
Tested and compliant with:
UL737, UL2162, NSF-4, CAN/CGA-1.8 Dual, ANSI-Z83.11 Dual, ANSI-Z21.58-CSA 1.6-2007
For more information about our certifications, click here: www.fornobravo.com/ul-certified

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE.
FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILLY INJURY OR EVEN DEATH
Installation manual can be found by clicking on this link: www.fornobravo.com/PDF/residential_install.pdf

Forno Bravo
251 W. Market St.
Salinas, CA 93901
(800) 407-5119

Made in the U.S.A.
When ordering replacement tiles, reference tile number, pizza oven model and purchase date.

Specifications:

Pizza oven floor is NSF-4 rated with 2" thick surface. Use 1/4" mortar, sairyset, or #60 mesh sand to level the pizza oven floor. No more than 3/8" filler around landing or door may not fit.

WARNING:
READ ALL INSTRUCTIONS IN INSTALLATION MANUAL BEFORE INSTALLING AND USING APPLIANCE. FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH.

For more information: www.fornobravo.com

Made in the U.S.A.
Residential Gas Fired Pizza Oven
Premio2G 120G
Pizza Oven Floor Tile Layout
Architect Drawings
Revision 6/13/2016
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