REFRACTORY MONOBLOCK FLOOR
The Pavesi Wall Twister features the world’s only refractory commercial brick oven floor in one solid block.

TRADITION & TECHNOLOGY
The Pavesi Wall Twister is designed to preserve traditional Italian hearth oven dynamics with the ease and consistency of a rotating floor.

VERSATILE & RELIABLE
The Pavesi Wall Twister design exceeds at holding a wide variety of temperatures to achieve almost any pizza size and style.

Features
The Pavesi Wall Twister 130 Wood/Gas is a hand-built Italian hearth-style brick oven which features a rotating refractory oven floor. The solid, single piece refractory floor diameter is 52”, with a front-facing oven arch opening which allows access to the hearth at 23” wide by 11” tall. The gas burner is a BTU-modulating smart burner that can be used with either Natural gas or LP gas. The burner is capable of heating the oven up to 1000ºF. The modulating burner flame is capable of holding the oven at temperature while preventing unnecessary gas usage. The internal refractory dome and single piece floor are sealed with a refractory cement and over-insulated with high quality asbestos-free ceramic blankets to ensure maximum heat retention. The oven structure is formed by a steel box structure painted “Rosso Corso” red, and sits on top of four circular dark grey steel legs. Custom facade options can be found online at www.forzaforni.com.

BAKING SURFACE | OVEN OPENING | EXTERNAL WIDTH | EXTERNAL DEPTH
---|---|---|---
1300 mm | 270 mm | 590 mm 23" | 2060 mm 81" | 1750 mm 69"

GAS REQUIREMENTS
This equipment may be used with LP gas or natural gas.

<table>
<thead>
<tr>
<th>CONNECTION SIZE:</th>
<th>0.5&quot; Male threaded</th>
<th>NATURAL GAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>LP GAS</td>
<td>11-14 in H₂O</td>
<td>5.5 - 14 in H₂O</td>
</tr>
<tr>
<td>ORIFICE SIZE:</td>
<td>#30</td>
<td>#5</td>
</tr>
<tr>
<td>HOURLY BTU INPUT RATING:</td>
<td>28,000 Btu/Hr</td>
<td>140,000 Btu/Hr</td>
</tr>
</tbody>
</table>

MINIMUM BTU | MAXIMUM BTU
---|---
(Burner uses an automatic modulation control system that adjusts BTU according to need)

OVEN PRODUCTION

<table>
<thead>
<tr>
<th>12&quot;</th>
<th>16&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>PIZZA CAPACITY</td>
<td>10-12 PIZZAS</td>
</tr>
<tr>
<td>RECOMMENDED BAKING TIME:</td>
<td>1.5-3 MINUTES</td>
</tr>
<tr>
<td>OVEN TEMP RANGE:</td>
<td>600-900 ºF</td>
</tr>
<tr>
<td>DAILY PREHEAT TIME:</td>
<td>45 MINUTES</td>
</tr>
</tbody>
</table>

ROTATION MOTOR CONTROL PANEL

FORZA FORNI
601 N Main St, Brewster, NY 10509
Email: info@forzaforni.com
www.forzaforni.com

844-OVEN-INC (844-683-6462)
Toll-free in USA
(Hablamos Español, Falamos Português)

Listed to: UL 2162-ULC/ORD C2162, ANSI Z83.11-CSA 1.8, & NSF-4 for Commercial Wood Fired and Gas Fired Cooking Equipment

MADE IN ITALY
DETAILED SPECS

WEIGHT: 3,190 LB

We make every effort to provide accurate information regarding manufacturer’s reported dimension information. Please note that due to the artisan nature of the manufacturing process, from time to time, product sizing and ship weight may vary slightly.

CLEARANCES

Minimum clearance of the oven (built-in or standalone) to combustible materials are as follows:

- Top: 14” (356 mm)
- Back & Sides: 1” (25 mm)

- Non-combustible flooring must extend out at least 36” (914 mm) from oven opening and at least 30” (762 mm) to each side of the opening.
- Do not fill required air space with insulation or other materials.

VENTILATION REQUIREMENTS

Direct connection as a natural draft, grease-rated chimney system per NFPA 96 and UL 2162 is recommended. If the duct run exceeds 20 feet or incorporates a 90° elbow, a UL 705 & UL 762 listed rooftop exhaust fan shall be installed to ensure adequate pressure within the duct. A Listed Type 1 exhaust hood, or one constructed in accordance with all relevant local and national codes (NFPA 96), may also be installed above the oven in instances where a natural/power draft chimney system is otherwise impossible.

See “Ventilation Document – Pavesi” for details.

Operational airflow: 150-200 CFM
Static Pressure at Flue Collar: 0.05 in H₂O

ELECTRICAL REQUIREMENTS

Gas Burner
- 120 VAC, 0.5 A, 60 Hz
Rotation Motor
- 120 VAC, 7 A, 60 Hz

WARRANTY INFORMATION

10 year limited warranty on internal refractory parts. 1 year limited warranty on electrical, gas and other components. See warranty document for details.