

JOB NAME:
REFERENCE INVOICE #:



CUSTOM FACADE: ☐ YES ☐ NO CUSTOM FACADE DOCUMENT #:

BURNER POSITION: L L R EXTENDED OVEN OPENING: □ 32"

 Pavesi Wall Twister 130 Wood/Gas is constructed in a place by a certified Forza Forni Technician.

Standard Pavesi **PVP Wall Twister** 130 Wood/Gas

### 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.



Approved by the Association of Neapolitan Pizzaiuoli of America

#### BAKING OVEN **EXTERNAL EXTERNAL SURFACE OPENING DEPTH** WIDTH 270 1300 mm 521 590 mm 2060 mm 1750 mm

# **FEATURES**

The Pavesi Wall Twister 130 Wood/Gas is a handbuilt Italian hearth-style brick oven which features a rotating refractory oven floor. The solid, single piece refractory floor diameter is 52", with a frontfacing 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 1000°F. The modulating burner flame is capable of holding the oven at temperature while preventing unecessary 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.

### **GAS REQUIREMENTS**

This equipment may b	e used with LP g	gas or natural gas.		
CONNECTION SIZE:	0.5" Male threaded			
	LP GAS		NATURAL GAS	
GAS PRESSURE:	11-14 in H <sub>2</sub> O		5.5 - 14 in H <sub>2</sub> O	
	•	0	•	0
ORIFICE SIZE:	#30		#5	
HOURLY BTU INPUT RATING:	28,000 Btu/Hr	140,000 Btu/Hr	28,000 Btu/Hr	140,000 Btu/Hr

O MAXIMUM BTU

# ROTATION MOTOR CONTROL PANEL

**OVEN PRODUCTION** 

PIZZA CAPACITY

RECOMMENDED

**DAILY PREHEAT TIME:** 

**BAKING TIME:** OVEN TEMP RANGE:



12"

10-12 PIZZAS

1.5-3 MINUTES

600-900 °F

45 MINUTES

ROTATION DIRECTION

#### **FORZA FORNI**

MINIMUM BTU

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



(Burner uses an automatic modulation control system that adjusts BTU according to need)

16"

4 PIZZAS

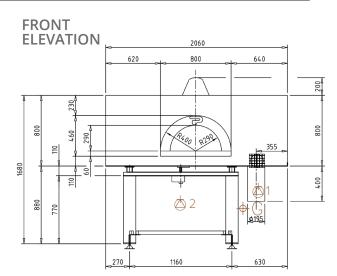
3-5 MINUTES

500-700 °F

# **DETAILED SPECS**

# WFIGHT: 3,190 LB

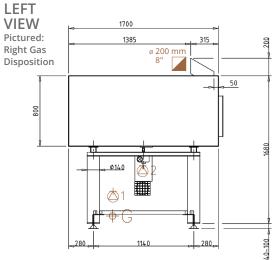
We make every effort to provide accurate information regarding manufacturer's reported dimension information. Please note that due to the artisan nature of the manufacturing process, from time to time, product sizing and ship weight may vary slightly.



# **KEY** Gas Rurner **Electrical Connection** Rotation Motor **Electrical Connection** <del>Ф</del>( ; Gas Connection Flue Collar **Exhaust Connection** 18) Gas Burner Wood Grate/ Ash Catch

All measurements listed in millimeters

# **OVERHEAD VIEW** 18) 1700 1350 580 110 800 630 630 1710 175 175 2060



# **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.

Static Pressure at Flue Collar: 0.05 in H<sub>2</sub>O

Operational airflow: 150-200 CFM



**FLUE COLLAR** CONNECTION DIAMETER (EXTERNAL)

# **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.

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