# Traditional 90 (TR90)

## Wood-Gas Fired Ovens



#### Overview

Our 90 Traditional model, which is designed specifically to accommodate the high-volume pizza making of a true pizzaiolo. The 90 features a 35.43 inch deck. The dome and deck consist of refractory bricks with 4 inches of multi-layered insulation in the dome and 8 inches in the deck. The oven features a 18 inch by 9 inch opening along with a stainless steel flue collar atop the dome. A round flue adapter comes standard on all ovens.

The oven requires a 2"tolerance in all directions, and comes standard with a fire-rated tile clay dome. The 90 Traditional model also features a 12 inch landing on the opening, as well as a control located between the deck and the top of the dome for getting a precise reading. Oven can be vented directly to the roof or vented through a powered type 1 exhaust hood with approved grease rated duct in accordance with all local and national codes. For wood burning ovens, they must be vented as a solid fuel burning appliance and must be installed following a manner that obeys all local and national codes and is acceptable to authority having jurisdiction.

## Approved







## Model Configurations

- TR90W Wood Fired
- TR90G Natural Gas Fired

#### Standard Features

- Dome Terra Cotta Finish
- Turbo Burner
- Brick Deck
- Door / Fire Suppressor
- Integral Exhaust System
- Stainless Steel Flue Collar/Adapter
- Steel Stand
- Powder Coating
- 2 Year Deck and Dome Warranty
- 1 Year Parts and Labor Warranty

#### Optional Features

- Stainless Steel Mask
- Custom Mantle
- Stainless Steel Stand
- Gas Burning Accessories
- Burner Position (Left/Right)
- Custom Tile Applications
- Exhaust Fan
- All Fuel Grease Duct
- Stainless Steel Oven Tools

# Pizza Capacity

- Cooking Surface = 6.56 sq. ft.
- Pizza Capacity 8" = 4-5
- Pizza Capacity 10" = 3-4
- Pizza Capacity 12" = 2-3
- Pizza Capacity 16" = 1-2

#### Shipping Dimensions

- Actual Weight: 1,850 LBS
- Crate Weight: 2,150 LBS
- Crate Width: 73"
- Crate Depth: 63"
- Crate Height: 86"

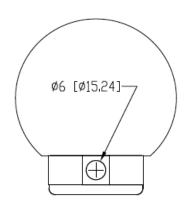
<sup>\*</sup> Contact sales rep for more information about customization.

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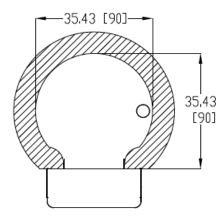
## Wood-Gas Fired Ovens

# Maria forni

## **Top View**



#### Plan View



## Project

Job Name:

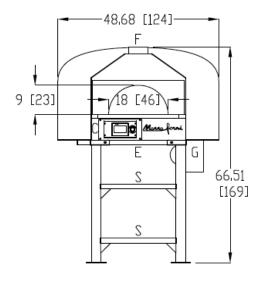
Model:

Item:

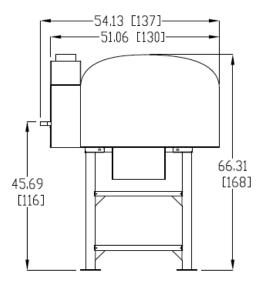
Fuel Type:

Sales Rep:

#### **Front View**



#### Side View



## Legend

- C Controls
- **E -** Electrical Connection Flexable Cord
- F Flue Collar
- **G** Gas Connection
- **S** Storage Shelf

# Gas Requirements

- Gas connections 3/4" NPT per burner, quickdisconnect flex gas hose must be used.
- Pressure required 10" 14" W.C. (Water Column) at the gas valve.
- 84,000 BTU's per burner.

# Venting

- The oven is vented through an 8" round duct collar. The Neapolitan wood, gas, and combination gas-wood ovens can be installed with a listed exhaust hood system or with a chimney/grease duct vented outside without an exhaust hood, but must be installed with a power exhausted vent.
- Cubic Feet per Minute: 130CFM
- Static Pressure: 0.007"W.C

# **▶** Clearance Requirements

- 2" Minimum clearance for Combustibles on all sides.
- 0" Minimum clearance for Non Combustibles.

#### Notes

- \* An ongoing program of product improvement may require us to change specifications without notice.
- \*All ovens are designed to suit for both commercial and residential usage.
- \* Spec dimensions to be +/ 0.50 inch.
- \* Oven sizes refer to dome interior size.
- \*All Marra Forni ovens are ETL, NSF and VPN approved.
- \*All oven Freight Class 85 and must be shipped LTL.

# ► Electric Requirements

- 120V/ Single Phase / 12 Amps
- 9 ft. power cable integrated.