

## ACUNTO WOOD-FIRED ANGOLARE 120 SERIES: ACUNTO NAPOLI OVENS



### JOB NAME:

**REFERENCE INVOICE #:** 

LEGS: 🗅 FIXED

CUSTOM TILE: U YES U NO

CUSTOM TILE DOCUMENT #:

CUSTOM LETTERING ON OVEN: YES NO

PRINT LETTERING:

NOTES:

- Model #120 ships with a complementary Carrara Marble counter-top.
- Acunto Ovens are fully cured at the Fiero Group facility before delivery.
- Gas-fired ovens must be special-ordered from Italy and require additional lead time.

Standard Acunto Angolare 120 Model, shipped from Acunto factory





#### BAKING **OVEN EXTERNAL EXTERNAL** SURFACE **OPENING** WIDTH DEPTH 220 8.75 1200 mm mm 47.5 1800 mm 500 mm 1700 mm

### **FEATURES**

The Acunto Angolare 120 oven is a hand-built Neapolitan brick oven which features a cast steel door opening 20" wide by 8.75" high. The refractory baking floor diameter is 31.5", lined with hand-made clay bricks to form a dome. An internal steel and cement structure reinforces the dome and shapes the oven base. A proprietary mixture of Neapolitan sand, volcanic rock and clay form a thick insulation, ensuring heat retention. The

#### oven is finished with red and white quartz paint and white Carrara marble countertops - the painted surfaces are prepared for tiling. The oven may be installed with a choice of permanent welded steel legs, removable steel legs, or placed on an existing structure without factory provided legs. Information about the addition of gas burners, custom tiling, or leg options can be found online at www.fierogroup.com.

### THE ORIGINAL NEAPOLITAN OVEN

Over 125 years of artisan oven-building experience go into each Acunto Neapolitan brick oven. Endorsed by both the *Vera Pizza Napoletana Association* and the *Neapolitan Association of Pizzaioli*, it is the oven of choice for authentic Neapolitan pizza.

### **OVEN PRODUCTION**

12" PIZZA CAPACITY: 5 - 6 PIZZAS					
<b>RECOMMENDED BAKING TIME:</b> 90 - 120 SECONDS					
RECOMMENDED OVEN FLOOR					
TEMPERATURE RANGE: 750°F - 900°F					
DAILY PREHEAT TIME: 1 HOUR					

### **CUSTOM TILE & LETTERING AVAILABLE**



1-year warranty on oven parts

FIERO GROUP 601 N Main St, Brewster, NY 10509 Email: info@fierogroup.com www.fierogroup.com

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





DOC#: GAC120-0118-1

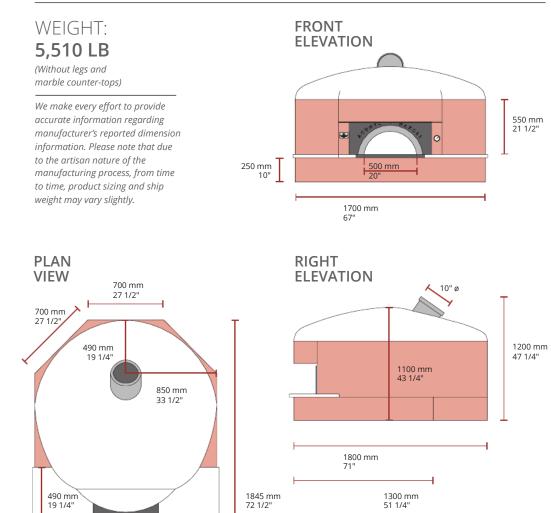
**REVISED WINTER 2018.** As products continue to improve, spec sheets may change without notice. Please call Fiero Group for the latest specification sheet and for further details.



# ACUNTO WOOD-FIRED ANGOLARE 120

SERIES: ACUNTO NAPOLI OVENS

### **DETAILED SPECS**



### LEGS



### **CLEARANCES**

Minimum clearance of the oven to combustible materials are as follows:

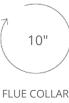
Top: 18" (457 mm) Back & Sides: 1" (25 mm)

- Maintain required air space clearance between oven and combustible enclosure.
- Do not fill required air space with insulation or other materials.
- Non-combustible flooring must extend out at least 36" from oven opening and at least 30" to each side of the opening.

### **VENTILATION REQUIREMENTS**

Direct connection as a natural draft, greaserated 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 – Acunto" for details.* 

**Operational airflow:** 200 CFM **Static Pressure at Flue Collar:** 0.05 in H<sub>2</sub>O



FLUE COLLAR CONNECTION DIAMETER *(INTERNAL)* 

FIERO GROUP 601 N Main St, Brewster, NY 10509 Email: info@fierogroup.com www.fierogroup.com 844-OVEN-INC (844-683-6462) Toll-free in USA (Hablamos Español, Falamos Português) Listed to: UL 2162, NSF-4 Commercial Wood-Fired Baking Ovens – Refractory Type; File#: MH48941



DOC#: GAC120-0118-1

**REVISED WINTER 2018.** As products continue to improve, spec sheets may change without notice. Please call Fiero Group for the latest specification sheet and for further details.



# **ACUNTO GAS & ELECTRICAL REQUIREMENTS** DOCUMENT

SERIES: ACUNTO NAPOLI OVENS







Acunto Vesuvio

# **GAS REQUIREMENTS**

(Only for gas-fired configurations - does not apply to wood-fired ovens.)

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

CONNECTION SIZE:	3/4" 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
MINIMUM BTU	O MAXIMUM BTU			(Burner uses an automatic modulation control system that adjusts BTU according to need.)	

• Gas-fired ovens must be special-ordered from Italy and require additional lead time.

• Acunto Ovens are fully cured at the Fiero Group facility before delivery.

ELECTRICAL REQUIREMENTS						
VOLTAGE: 120V	CURRENT: 1.5A	FREQUENCY: 60Hz	PHASE: 1-Phase			
Supplied with a NEMA 5-15 type grounded plug						



1218

REVISED FALL 2018. As products continue to improve, spec sheets may change without notice. Please call Fiero Group for the latest specification sheet and for further details.