

# WoodStone



Oven shown with optional stainless steel mantle.

Hearth Capacity	
200 mm pizzas	12-16
250 mm pizzas	10-12
300 mm pizzas	8
400 mm pizzas	5

Assuming 5-minute cook times, the approximate maximum hourly production capacity can be calculated by multiplying the above numbers by 12.

**Note:** Highlighted capacities are considered an operational challenge.

## OPTIONAL ACCESSORIES

- Doorway and Service Panel Extensions
- Stainless Steel or Black Granite Mantles
- Stainless Steel Oven Tools
- Custom Finishes
- Exhaust Fan
- Exhaust Hood
- Wood Burning Option
- Custom Wood Burning Accessories
- Multiple Opening Option

## MT. ADAMS 5'

Stone Hearth Oven



<b>Job Name</b>	
<b>Model</b>	WS-MS-5-RFG-CE
<b>Item#</b>	
<b>Fuel Type</b>	<b>Gas-Fired</b>

The Mt. Adams Radiant Flame, Gas-Fired oven features a standard door opening 760mm wide x 250mm high. The inside diameter of the oven floor is 1.3-m, resulting in a 1.4-square-meter cooking surface. The oven is suitable for installation with a 25mm side clearance to combustible building materials.

The dense, high-temperature ceramic formulation of which the hearth and dome are cast creates a "deep heat sink" within the chamber of the oven. The oven is heated by an easily adjustable wall of radiant flame (30.8-kW max.) located at the rear of the cooking chamber.

The 500-Kg, monolithic, 100mm thick cast-ceramic floor sits on 100mm of rigid insulation. The 500-Kg, monolithic dome is also cast to a thickness of at least 100mm. The hearth and dome are connected and supported by a carefully tensioned steel exoskeleton, which ensures structural integrity and long life. The body of the oven rests on a 10-gauge steel pan bolted to a heavy-duty, 75mm angle iron stand. The oven is wrapped with at least 50mm of spun ceramic fiber insulation and enclosed (top and sides) with 16-gauge galvanized steel. The oven arrives completely assembled and ready to set in place.

The Mt. Adams vents through a 254mm (O.D.) flue collar located above the doorway. The oven must be vented as a Type A or Type B<sub>11</sub> appliance, and in accordance with all applicable codes. For ovens that will be direct connected, order the optional flue adapter.

The oven can be manufactured to burn either propane or natural gas; this must be specified at the time of order.

### NATURAL GAS (METHANE)

I<sub>2H(20)</sub> for use in: AT, DK, ES, FI, IE, IT, PT, GB, SE, CH, GR, EE, LV, SI, CR, SK, and CZ

I<sub>2E(25)</sub> for use in: DE, PL

I<sub>2L(25)</sub> for use in: NL, HU

I<sub>2HS(25)</sub> for use in: HU

### PROPANE and PROPANE BLENDS

I<sub>3P(37)</sub> for use in: FI, DE, GR, IE, HR, LU, NL, PL, SK, SI, ES, CH, TR and GB

I<sub>3P(50)</sub> for use in: CY, CZ, MT and SK

I<sub>3+(28-30,37)</sub> for use in: BE, CY, CZ, EE, FR, GR, IE, IT, LT, LU, LV, PT, RO, SK, ES, CH and GB

I<sub>3B/P 30</sub> for use in: BG, CY, CZ, DK, EE, FI, GR, HR, LV, LT, LU, MT, NL, NO, SK, SI, SE and TR

I<sub>3B/P(37)</sub> for use in: PL

I<sub>3B/P(50)</sub> for use in: AT, DE, HU, SK, CH



**WoodStone**

An ongoing program of product improvement may require us to change specifications without notice.  
Revised August 2009

### WOOD STONE CORPORATION

1801 W. Bakerview Rd.  
Bellingham, WA 98226 USA

Toll Free (800) 988-8103

Tel (360) 650-1111

Fax (360) 650-1166

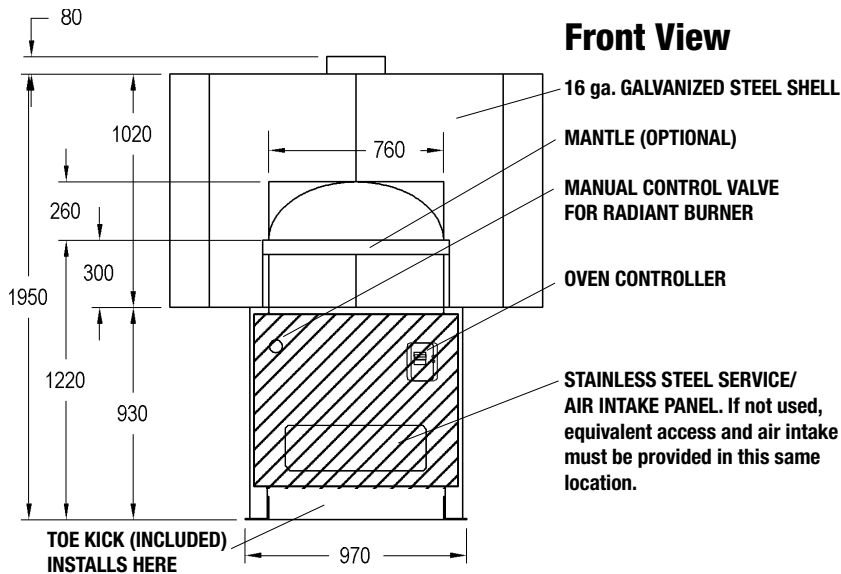
[info@woodstone-corp.com](mailto:info@woodstone-corp.com) or visit [www.woodstone-corp.com](http://www.woodstone-corp.com)



# MT. ADAMS 5'

Radiant Flame, Gas-Fired Oven

Model  
**WS-MS-5-RFG-CE**



### UTILITIES REQUIRED:

1. 230-VAC/ 0.5-AMP Electrical Supply
2. 30.8-kW Natural Gas Supply (G20 at 20mbar)  
OR  
27.5-kW Propane (LP) Supply (G31 at 37mbar)

### FACADE INFORMATION

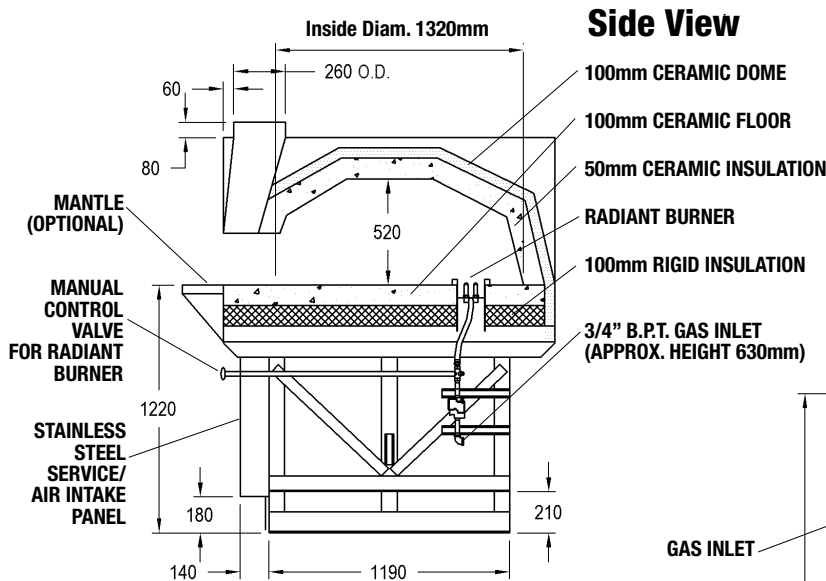
1. All facades or enclosures are by others; see installation information for details.
2. Any facade or enclosure below the mantle must allow the following:

- a) Unobstructed access 430mm to each side of centerline for removal of service / intake panel.
- b) Easy access to all controls.
- c) Sufficient combustion air for gas burner; see installation information for details.

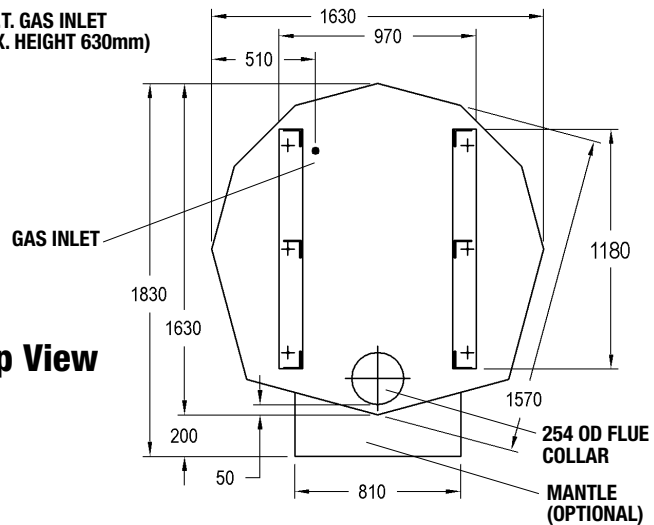
### VENTING INFORMATION

The Mt. Adams vents through a 254mm (O.D.) flue collar located above the doorway. The oven must be vented as a Type A or Type B<sub>1</sub> appliance, and in accordance with all applicable codes. For ovens that will be direct connected, order the optional flue adapter.

**Unit Shipping Weight:**  
**1,630 Kg**



### Top View



**WoodStone**

An ongoing program of product improvement may require us to change specifications without notice.  
Revised August 2009

**WOOD STONE CORPORATION**  
1801 W. Bakerview Rd.  
Bellingham, WA 98226 USA

Toll Free (800) 988-8103  
Tel (360) 650-1111  
Fax (360) 650-1166

info@woodstone-corp.com or visit [www.woodstone-corp.com](http://www.woodstone-corp.com)