

WoodStone



Oven shown with optional stainless steel mantle.

Hearth Capacity	
200 mm pizzas	36-40
250 mm pizzas	22-26
300 mm pizzas	16-20
400 mm pizzas	8-10

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

OPTIONAL ACCESSORIES

- Doorway and Service Panel Extensions
- Stainless Steel or Black Granite Mantles
- Stainless Steel Oven Tool Set
- Custom Finishes
- Exhaust Fan
- Exhaust Hood
- Wood Burning Option
(Wood burning models must be vented for solid fuel)
- Custom Wood Burning Accessories
- Multiple Opening / Viewing Window Option

MT. RAINIER 7'

Stone Hearth Oven



Job Name	
Model	WS-MS-7-RFG-CE
Item#	
Fuel Type	Radiant Flame, Gas-Fired

The Mt. Rainier Radiant Flame, Gas-Fired oven features a standard door opening 1070 mm wide x 300 mm high. The inside diameter of the oven floor is 1.9 meters, resulting in a 2-square-meter cooking surface. The oven is suitable for installation with only 25 mm 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 (36.1-kW max.) wall of radiant flame located at the rear of the cooking chamber.

The 900-Kg, monolithic, 100 mm thick, cast-ceramic floor sits on 100 mm of rigid insulation. The 820-Kg, monolithic dome is also cast to a thickness of at least 100 mm. 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 12-gauge steel pan bolted to a heavy-duty, 75 mm angle iron stand. The oven is wrapped with at least 50 mm 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. Rainier can be manufactured to burn either propane or natural gas; this must be specified at the time of order.

The Mt. Rainier vents through a 254 mm O.D. flue collar located above the doorway. The oven must be vented as a Type A or Type B₁₁ appliance, and in accordance with all applicable codes

The Mt. Rainier Radiant Flame, Gas-Fired oven can be manufactured to be fully and easily convertible to a Dual Burner Gas-Fired oven (this must be specified at time of order).

NATURAL GAS (METHANE)

I2H(20) for use in: AT, DK, ES, FI, IE, IT, PT, GB, SE, CH, GR, CR

I2E(20) for use in DE

I2L(25) for use in NL

PROPANE and PROPANE BLENDS

I3+ (28-30/37) for use in: IE, ES, FR, IT, PT, BE, CH, CR, and GB

I3P(30/37/50) for use in: DE, IE, ES, FR, PT, NL, CH and GB

I3B/P (28-30/37) for use in: DE, SE, AT, DK, FI, NL, CH, NO, FR

I3P (30/37/50) for use in: BE, DE, ES, FR, IR, IE, NL, PT, GB, IS, GR, CY, EE, HU, LV, MT, SI, CH

I3B/P(50) for use in: DE, SE, AT, DK, FI, NL, CH, FR

I2ELL for use in DE



An ongoing program of product improvement may require us to change specifications without notice.
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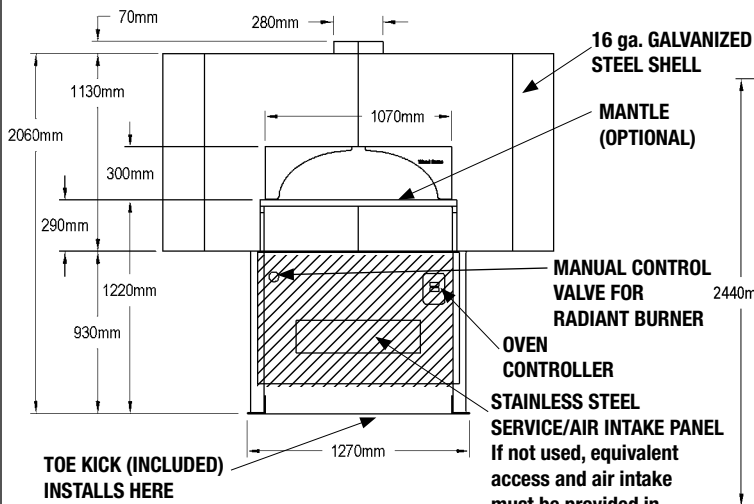
MT. RAINIER 7¹

Stone Hearth Oven

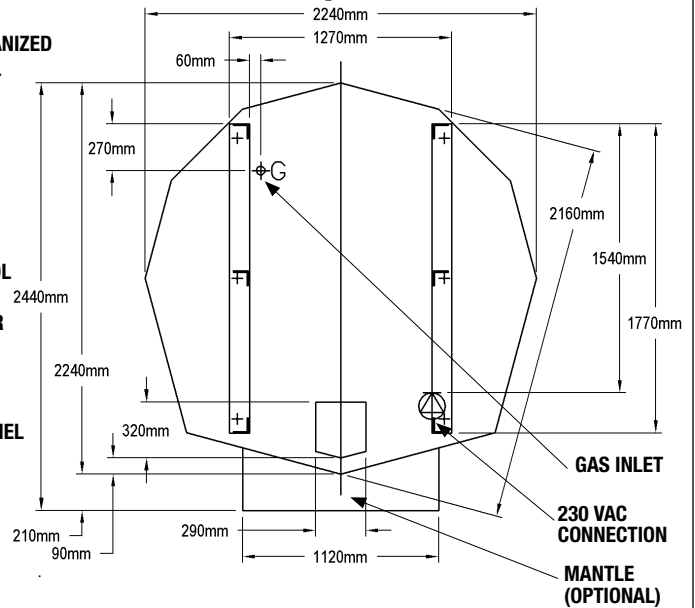
Model

WS-MS-7-RFG-CE

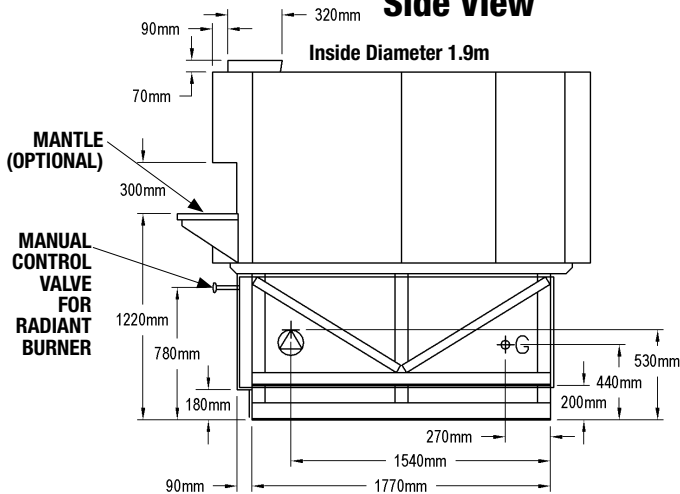
Front View



Top View



Side View



FACADE INFORMATION

- All facades or enclosures are by others; see installation information for details.
- Any facade or enclosure below the mantle must allow the following:
 - Unobstructed access 590 mm to each side of centerline for removal of service / intake panel.
 - Easy access to all controls.
 - Sufficient combustion air for gas burner; see installation information for details.

Flue Adapter



UTILITIES REQUIRED:

230-VAC/ 0.5-AMP Electrical Supply
The oven's gas inlet is 19 mm B.P.T. Female

VENTING INFORMATION

The Mt. Rainier vents through a 254 mm (O.D.) flue collar located above the doorway. The oven must be vented as a Type A or Type B₁ appliance, and in accordance with all applicable codes. For ovens that will be direct connected, order the optional flue adapter.

En 437 Gas Group	I _{2H}	I _{2E} and I _{2L}	I ₃₊	I _{3B/P(30)}	I _{B/P(50)}	I _{3P}
Inlet Pressure (mbar)	20	25	28-30/37/50	30	50	30/37/50

	Declared Input (kW)			
	I _{2H} , I _{2L} and I _{2E}	I _{3+(28-30/37/50)}	I _{3B/P(30-50)}	I _{3P(30/37/50)}
WS-MS-7-RFG-CE	36	41.6	41.6	41.6

Unit Shipping Weight: 2,700 Kg



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