

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
(Wood burning models must be vented for solid fuel)
- Custom Wood Burning Accessories
- Multiple Opening / Viewing Window Option

MT. ADAMS 5'

Stone Hearth Oven



Job Name

Model

WS-MS-5-RFG-IR-CE

Item#

Fuel Type

Dual Burner, Gas-Fired

The Mt. Adams Dual Burner, Gas-Fired oven features a standard door opening 760 mm wide x 250 mm high. The inside diameter of the oven floor is 1.3 meters, resulting in a 1.4-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 primarily heated by an easily adjustable (30.8-kW max.) wall of radiant flame located at the rear of the cooking chamber. A 24.3-kW thermostatically controlled infrared burner mounted under the floor ensures constant deck temperatures. The combined effect of these heat sources makes the Mt. Adams a very powerful and responsive stone hearth oven.

The 500-Kg, monolithic, cast-ceramic floor sits on 100 mm of rigid insulation and is poured to a thickness of 100 mm. The 500-Kg, monolithic dome is also cast to a thickness of 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 oven can be manufactured to burn either propane or natural gas; this must be specified at the time of order.

The Mt. Adams 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. For ovens that will be direct connected, order the optional flue adapter.

NATURAL GAS (METHANE)

I_{2H(20)} for use in: AT, DK, ES, FI, IE, IT, PT, GB, SE, CH, GR, EE, LV, SI, CR, SK, and CZ

I_{2E(25)} for use in: DE, PL

I_{2L(25)} for use in: NL, HU

I_{2HS(25)} for use in: HU

PROPANE and PROPANE BLENDS

I_{3P(37)} for use in: FI, DE, GR, IE, HR, LU, NL, PL, SK, SI, ES, CH, TR and GB

I_{3P(50)} for use in: CY, CZ, MT and SK

I_{3+(28-30,37)} for use in: BE, CY, CZ, EE, FR, GR, IE, IT, LT, LU, LV, PT, RO, SK, ES, CH and GB

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

I_{3B/P(37)} for use in: PL

I_{3B/P(50)} for use in: AT, DE, HU, SK, CH



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An ongoing program of product improvement may require us to change specifications without notice.
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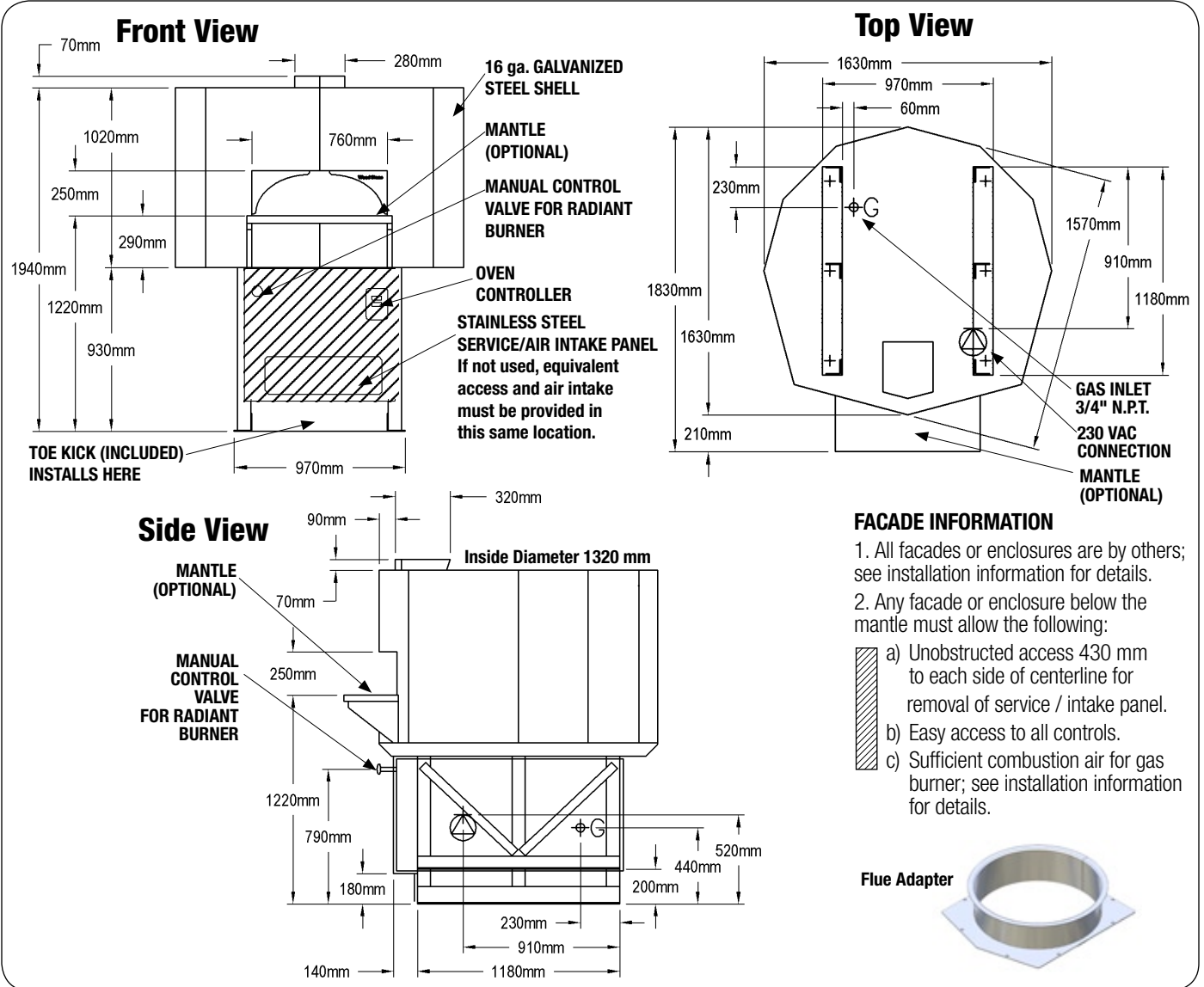
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MT. ADAMS 5'

Stone Hearth Oven

Model
WS-MS-5-RFG-IR-CE



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

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

VENTING INFORMATION
The Mt. Adams 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.

	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-5-RFG-IR-CE	55.1	46.6	46.6	46.6	

Unit Shipping Weight: 1,630 Kg



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