

Approximate Smoker Capacities

(Capacities will vary based on physical shape, weight, and method of loading for each product specified.)

Pork Butts (8-10 lbs)(4-5 kg) each..... 220 pieces

Baby Back Ribs (3 lbs)(1 kg) each..... 280 pieces

Whole Chickens (3-4 lbs)(1-2 kg) each..... 280 pieces

Beef Briskets (12-15 lbs)(5-7 kg) each..... 80 pieces



(5) 7-tier, 3-1/2" (89mm) spacing, hanger assemblies
210 ft² (20 m²) cooking surface

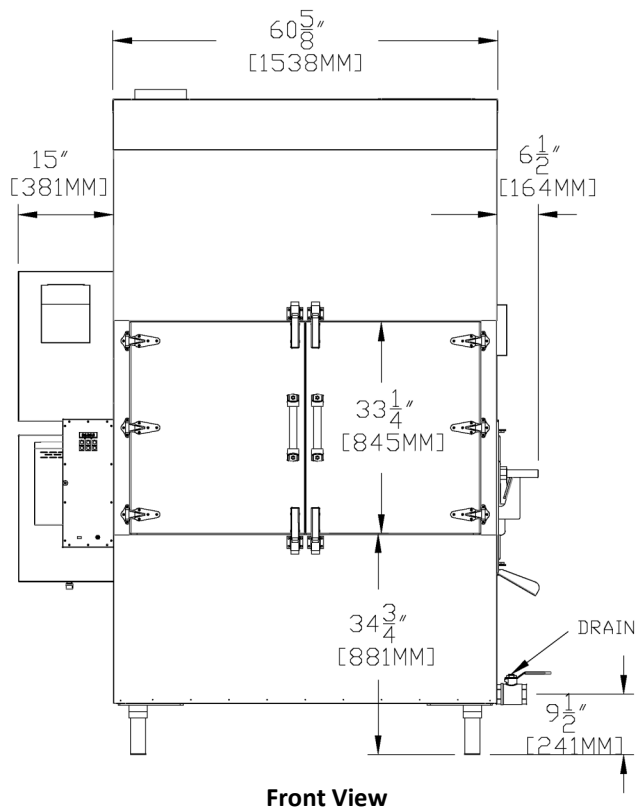
Standard Features:

- 304 series stainless steel construction; interior and exterior.
- High temperature blanket insulated cabinet.
- Adjustable 8" (203mm) tall steel pipe legs.
- Front or rear flue configuration.
- Low velocity convection fan with 12" (305mm) fan blade (spare blade included).
- Control with a digital cook and hold thermostat ((140° to 325°F)(60° to 163°C), allows for selection of cook temperature, cook time, and hold temperature), a pneumatic rotisserie advance foot switch, and a Type K thermocouple connection for an external time and temperature recorder (not provided).
- Firebox for 1-3 logs (8.2 ft³).
- 2" (51mm) grease drain with ball valve.
- (35) 18" x 48" (457 x 1219mm) stainless steel product racks (see illustration above).



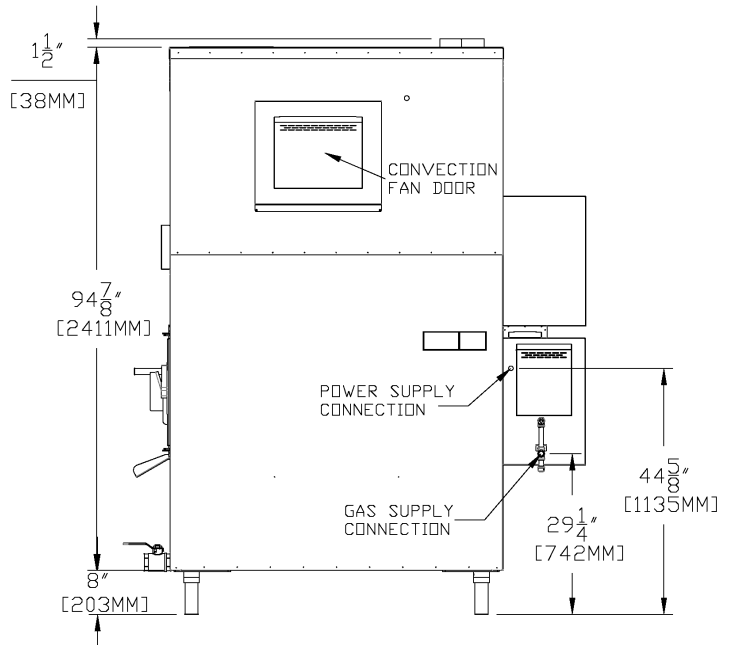
Optional Features:

- Mirror image (left side - firebox; right side - gear motor, burner and utility connections).
- Smoke extractor damper (typically utilized in through the wall direct venting applications).



Model: SP-2000 (120v model)

Gas-Fired Wood-Burning Rotisserie Smoker



Back View

Leg locations (center to center) -

52-5/8"W x 103-1/4"D (1337 x 2623 mm)

REQUIREMENTS

GAS

1/2 inch gas inlet (NPT)

220,000 BTU (64 KW) - Natural (NG)

Supply line pressure - 4.5" W.C. min - 10.0" W.C. max (11.2 - 24.9 mbar)

OR

220,000 BTU (64 KW) - Propane (LP)

Supply line pressure - 11.0" W.C. min - 13.0" W.C. max (27.4 - 32.4 mbar)

ELECTRICAL

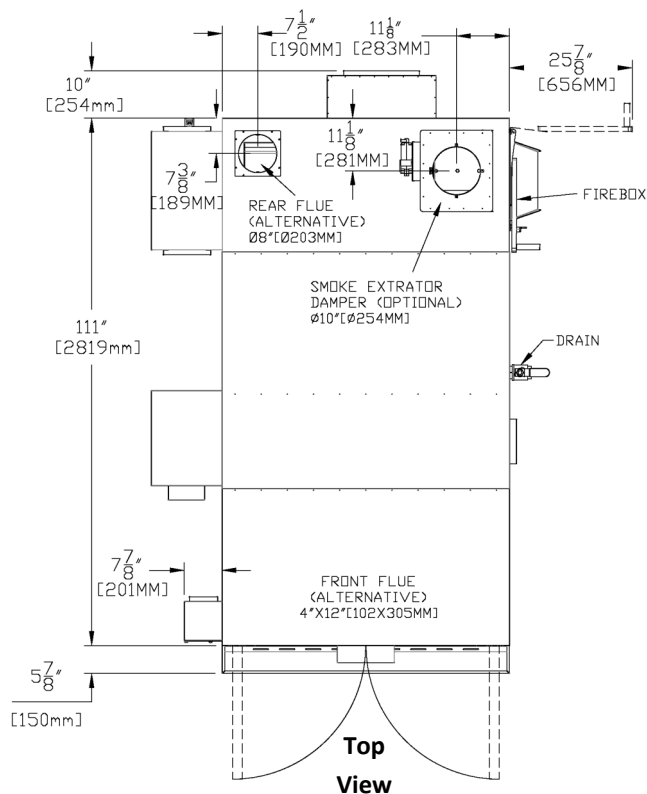
120 volt AC, 60 hertz, 1-phase, 15 amp wiring required, NEMA 5-15P plug

VENTILATION

The smoker must be vented in accordance with the Owner's Manual and the installation must comply with NFPA® 96 and all relevant local and national codes and in a manner acceptable to the authority having jurisdiction.

SHIPPING (crated) - 3,330 lbs. (1,510 kg)

127"L x 82"W x 105"H (3226 x 2083 x 2667mm)



Minimum Clearance Requirements from Combustible Material

Back.....18" (457 mm)	Firebox door side.....24" (610mm)
Top.....18" (457mm)	Gear motor side.....18" (457mm)
Front.....48" (1219mm)	

NOTE: If provision is made for service access, gear motor side and back clearance can be reduced to 2" (51mm). Through the wall insulation kit allows for 0" clearance on contact surface with combustibles.