# Phoenix Heavy Duty Range with Split Tops on Oven Base



<b>OPTIONS</b>	AND	<b>ACCES</b>	SORIES
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(AT ADDITIONAL CHARGE)

- Flue riser
  - ☐ 12" high stainless steel short back riser
  - 24.5" high stainless steel high back riser
  - ☐ 30" high stainless steel high back riser
- Single-shelf (mounts on 24.5" flue riser)
- - Solid shelf
  - Tubed shelf
- Double-shelf (mounts on 36" flue riser)
  - Solid shelves
  - Tubed shelves
- Gas pressure regulator
  - **1**"
  - □ 1-1/4"
- Interconnect gas line with quick disconnect
  - □ 36" long
  - 48" long
- Common plate shelf
- ☐ Stainless steel dolly frame with casters
- ☐ Casters in lieu of adjustable legs
- Flanged feet with anchor bolts in lieu of adjustable
- Additional oven racks
- Michigan style shelf deflector





Project						
Item No.						
Quantity						
<ul> <li>■ Model BP-3ST-36 - three 12" wide burners and three 12" wide hot tops on a standard oven base</li> <li>■ Model BP-3ST-36C - three 12" wide burners and three 12" wide hot tops on a convection oven base</li> </ul>						
SPECIFY Gas Type Front Manifold Cap & Cover Rear Manifold* Flue Riser Height	□ Natural Gas □ Required □ Rear (3/4") □ 5" □ 24.5" (option)	☐ Propane ☐ Not Required ☐ Rear (1") ☐ 12" (option) ☐ 36" (option)				
Operating altitude (if above 2000 ft (700 meters)						

\* 1-1/4" front manifold is provided on all units. 3/4" or 1" rear manifold connection is capped. Remove cap for rear manifold connection

## STANDARD FEATURES (All models)

- 35,000 BTU per cast iron open burner
- Removable cast iron top grates for open top burners
- 15,000 BTU per hot top section
- Highly polished reinforced cast iron plates for hot top sections
- Variable size multi-point gas connection
- Stainless steel gas tubing throughout
- One stainless steel pilot per burner
- 14 gauge welded body construction
- Stainless steel front, top, sides, bottom and flue riser
- 5" flue riser
- 6" stainless steel plate shelf
- Stainless steel tray bed for spill collection and easy cleaning
- 3/4" gas regulator shipped uninstalled (additional sizes available as options)
- 6" stainless steel adjustable legs
- Warranty: two year parts and one year labor warranty

### STANDARD FEATURES (Convection Ovens)

- 14 gauge stainless steel oven interior measures 28"W x 13-3/4" H x 24-1/2" D
- Two chrome plated oven racks
- 30,000 BTU burner
- 1/4 HP, 115 VAC, 60 HZ, single phase blower motor
- Electronic spark ignition
- 3 position fan switch for ON, OFF and Cool Down
- Thermostat adjusts from 150 550°F
- Oven control located in cool zone

#### STANDARD FEATURES (Standard Ovens)

- 14 gauge stainless steel oven interior measures 28"W x 13-3/4" H x 27-3/4" D
- Two chrome plated oven racks
- 35.000 BTU burner
- Oven sides and bottom are removable without tools
- Thermostat adjusts from 150 550°F

### **BLODGETT**

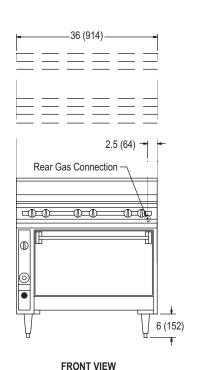
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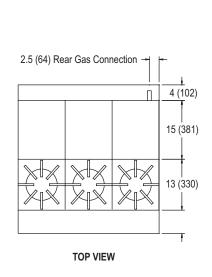


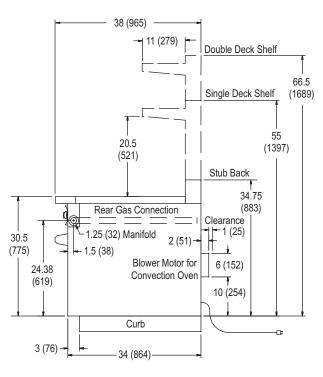
# PHOENIX SPLIT TOP RANGE ON OVEN BASE



Dimensions are in inches (mm)







SIDE VIEW

MODEL	WIDTH	DEPTH	HEIGHT	SHIPPING WEIGHT
BP-3ST-36	36"	38"	See drawing	685 lbs (311 kg)
BP-3ST-36C	36"			735 lbs (333 kg)

#### SHORT FORM SPECIFICATIONS

Provide Blodgett model BP-3ST-36 or BP-3ST-36C heavy duty split top range, with oven below. Unit shall have three 35,000 BTU/hr. open top burners in front controlled by infinite gas valves. Open top burners shall have removable cast iron top grates, with one spill pan below all burners. Unit shall also have three 15,000 BTU hot tops with polished reinforced cast iron plates in rear. Unit shall have 14 gauge all welded body with stainless steel front and sides. All gas tubing to be stainless steel throughout with variable size, multipoint gas connection. 3/4" gas regulator provided. Two year parts and one year labor warranty. Provide options and accessories as indicated.

Model BP-3ST-36 - To have conventional oven base with stainless steel lining. Oven sides and bottom to be removable without tools. Provided with two oven racks. Thermostat to adjust from 150°F to 550°F with 35,000 BTU burner. Oven interior 28-1/4" W x 14" H x 27-3/4" D.

Model BP-3ST-36C - To have convection base with 14 gauge stainless steel interior. Provide with two oven racks. Thermostat to adjust from 150°F to 550°F with 30,000 BTU burner. Provided with 1/4 HP 115/60/1 blower motor. Oven interior 28" W x 13-3/4" H x 24-1/2" D.

**UTILITY INFORMATION** 

MODEL	GAS RATING (BTU/hr)	OPERATING PRESSURE	
		Natural Gas	Propane
BP-3ST-36	185,000	5" W.C. min.	10 W.C. min. 14" W.C. max.
BP-3ST-36C	180,000	J VV.C. IIIIII.	

GAS: Ranges are supplied with 1-1/4" front manifold connection and a 1" or 3/4" capped rear manifold connection. For rear manifold connection, remove cap. Ranges are supplied with 3/4" gas pressure regulator or 1-1/4" or 1" gas pressure regulator, see accessories. (Specify required front manifold cap and cover when ordering.) The unit must

be connected with the gas regulator supplied.

**ELECTRICITY:** Convection ovens models require 115 VAC, 60 Hz, 1 phase, 4 amps power supply per oven. Requires 6 foot cord with 3 prong plug.

FLUE EXHAUST: Installation under a vented hood is recommended.

NOTE: The company reserves the right to make substitutions of components without prior notice

#### BLODGETT

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