



Phoenix Heavy Duty Range with Open-Top Burners on a Cabinet Base



PHOENIX HEAVY DUTY RANGE ON CABINET BASE

Project _____

Item No. _____

Quantity _____

18" Wide Open Top Burners

- Model BP-2 - two 18 wide burners on a 18" wide cabinet base
- Model BP-4 - four 18" wide burners on a 36" wide cabinet base
- Model BP-8 - eight 18" wide burners on a 72" wide cabinet base

12" Wide Open Top Burners

- Model BP-2-A - two 12" wide burners on a 12" wide cabinet base
- Model BP-4-A - four 12" wide burners on a 24" wide cabinet base
- Model BP-6 - six 12" wide burners on a 36" wide cabinet base
- Model BP-8-A - eight 12" wide burners on a 48" wide cabinet base
- Model BP-10 - ten 12" wide burners on a 60" wide cabinet base
- Model BP-12 - twelve 12" wide burners on a 72" wide cabinet base

SPECIFY

- | | | |
|----------------------------|---|---------------------------------------|
| Gas Type | <input type="checkbox"/> Natural Gas | <input type="checkbox"/> Propane |
| Front Manifold Cap & Cover | <input type="checkbox"/> Required | <input type="checkbox"/> Not Required |
| Rear Manifold* | <input type="checkbox"/> Rear (3/4") | <input type="checkbox"/> Rear (1") |
| Flue Riser Height | <input type="checkbox"/> 5" | <input type="checkbox"/> 12" (option) |
| | <input type="checkbox"/> 24.5" (option) | <input type="checkbox"/> 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

OPTIONS AND ACCESSORIES

(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
- Shelf for cabinet
- Cabinet door
- Common plate shelf
- Stainless steel dolly frame with casters
- Casters in lieu of adjustable legs
- Flanged feet with anchor bolts in lieu of adjustable legs
- Additional oven racks
- Michigan style shelf deflector

OPTIONS AND ACCESSORIES

(AT NO ADDITIONAL CHARGE)

- Stainless steel insulated work top in lieu of burners

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)
- Stainless steel cabinet interior and exterior
- 6" stainless steel adjustable legs
- Warranty: two year parts and one year labor warranty



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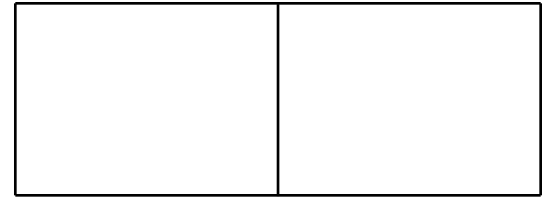
www.blodgett.com

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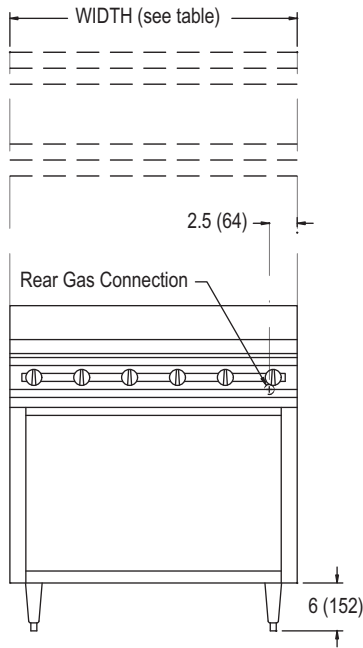
PHOENIX OPEN BURNER RANGE ON A CABINET BASE



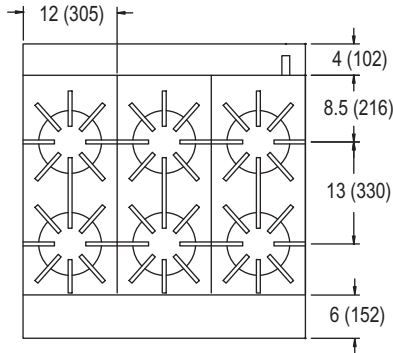
APPROVAL/STAMP

36" WIDE UNITS SHOWN

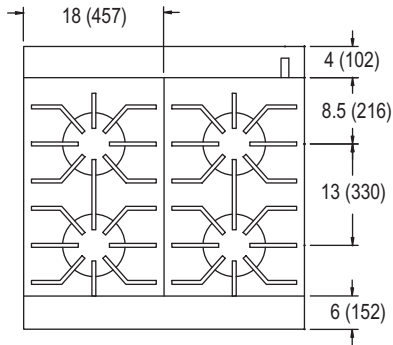
Dimensions are in inches (mm)



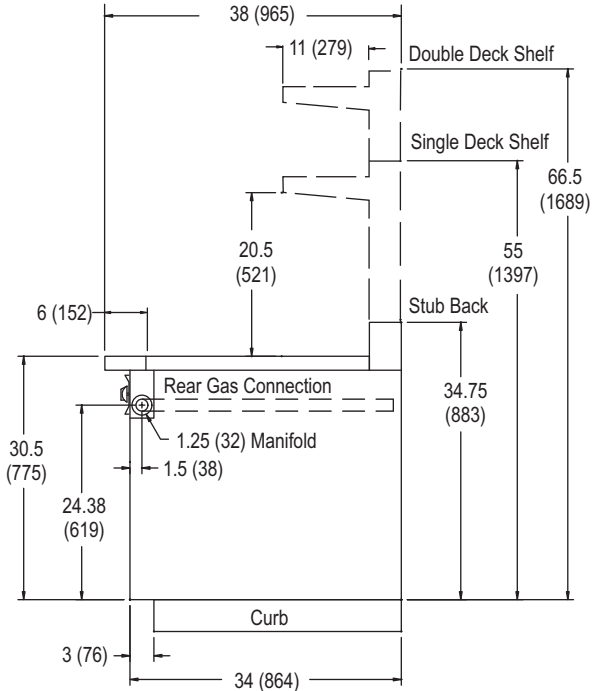
FRONT VIEW



TOP VIEW - 12" OPEN TOP BURNERS



TOP VIEW - 18" OPEN TOP BURNERS



SIDE VIEW

MODEL	WIDTH	# Burners	DEPTH	HEIGHT	SHIPPING WEIGHT
BP-2	18"	2 (18")	38"	See drawing	240 lbs (109 kg)
BP-4	36"	4 (18")			480 lbs (218 kg)
BP-8	72"	8 (18")			960 lbs (430 kg)
BP-2-A	12"	2 (12")			190 lbs (86 kg)
BP-4-A	24"	4 (12")			240 lbs (109 kg)
BP-6	36"	6 (12")			490 lbs (222 kg)
BP-8-A	48"	8 (12")			700 lbs (318 kg)
BP-10	60"	10 (12")			750 lbs (340 kg)
BP-12	72"	12 (12")			1000 lbs (454 kg)

SHORT FORM SPECIFICATIONS

Provide Blodgett heavy duty open burner range in 12", 24", 36", 48", 60" or 72" wide models. Unit shall have 35,000 BTU/hr. cast iron burners controlled by infinite gas valves. Unit shall have removable cast iron top grates, with one spill pan below all burners. 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. To be mounted on stainless steel cabinet base with 6" adjustable legs. Two year parts and one year labor warranty. Provide options and accessories as indicated.

UTILITY INFORMATION

MODEL	GAS RATING (BTU/hr)	OPERATING PRESSURE		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. FLUE EXHAUST: Installation under a vented hood is recommended.
		Natural Gas	Propane	
BP-2	70,000	5" W.C. min.	10 W.C. min. 14" W.C. max.	
BP-4	140,000			
BP-8	280,000			
BP-2-A	70,000			
BP-4-A	140,000			
BP-6	210,000			
BP-8-A	280,000			
BP-10	350,000			
BP-12	420,000			

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

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