BLODGETT

Phoenix Heavy Duty Range with Griddle Top on a Modular Base



OPTIONS	AND	ACCE	SSOR	IES
----------------	-----	------	------	-----

(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
- 1/2" thick lift off griddle plate
 - ☐ 12" wide
 - 18" wide
 - ☐ 24" wide
- ☐ Grooved griddle
- ☐ Common plate griddle
- □ 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

Project				
Item No				
Quantity				
Manually Controlled Griddle	Tons			
■ Model BPM-12G - 12" wid		modular hase		
☐ Model BPM-18G - 18" wid				
 ■ Model BPM-24G - 24" wide manual griddle on a modular base ■ Model BPM-36G - 36" wide manual griddle on a modular base 				
☐ Model BPM-48G - 48" wid				
☐ Model BPM-60G - 60" wid				
☐ Model BPM-72G - 72" wid				
	· ·			
Thermostatically Controlled Griddle Tops				
■ Model BPM-12GT - 12" w	ide thermostatic griddl	e on a modular base		
☐ Model BPM-18GT - 18" wide thermostatic griddle on a modular base				
☐ Model BPM-24GT - 24" wide thermostatic griddle on a modular base				
☐ Model BPM-36GT - 36" wide thermostatic griddle on a modular base				
■ Model BPM-48GT - 48" w				
■ Model BPM-60GT - 60" w				
■ Model BPM-72GT - 72" w	ide thermostatic griddl	e on a modular base		
SPECIFY				
Gas Type	Natural Gas	□ Propane		
Front Manifold Cap & Cover	□ Required	Not Required		
Rear Manifold*	☐ Rear (3/4")	☐ Rear (1")		
Flue Riser Height	□ 5"	☐ 12" (ontion)		

HOENIX HEAVY DUTY RANGE ON MODULAR BASE

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)

■ One 35,000 BTU cast iron burner per 12" or 18" section for manual griddles

□ 24.5" (option)

□ 36" (option)

- One 30,000 BTU cast iron burner per 12" or 18" section for thermostatic griddles
- Polished 1" thick steel griddle plates
- 2-1/2" high stainless steel splash guard
- 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)
- 26" tubular stainless steel legs with adjustable feet (may be ordered without legs)
- Stainless steel crossrails
- Warranty: two year parts and one year labor warranty





BLODGETT



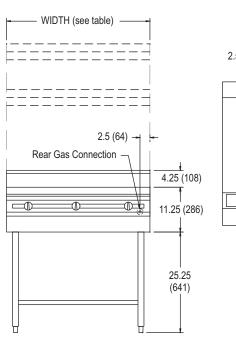
PHOENIX GRIDDLE ON A MODULAR BASE



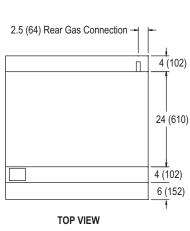
APPROVAL/STAMP

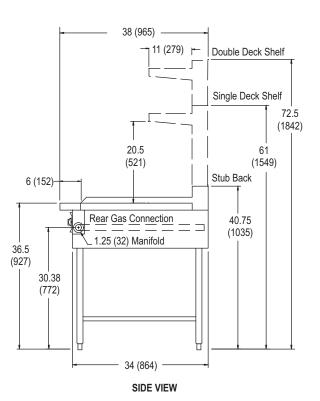
36" WIDE UNITS SHOWN

Dimensions are in inches (mm)



FRONT VIEW





MODEL	WIDTH	DEPTH	HEIGHT	SHIPPING WEIGHT
BPM-12G or BPM-12GT	12"			175 lbs (79 kg)
BPM-18G or BPM-18GT	18"			250 lbs (113 kg)
BPM-24G or BPM-24GT	24"			300 lbs (136 kg)
BPM-36G or BPM-36GT	36"	38"	See drawing	470 lbs (213 kg)
BPM-48G or BPM-48GT	48"			705 lbs (320 kg)
BPM-60G or BPM-60GT	60"			830 lbs (376 kg)
BPM-72G or BPM-72GT	72"	1		1060 lbs (481 kg)

SHORT FORM SPECIFICATIONS

Provide Blodgett heavy duty range with griddle top. Unit shall have one 35,000 (manual control) or 30,000 (thermostatic control) BTU/hr. cast iron burners controlled by infinite gas valves per 12" or 18" section. Griddle plate to be highly polished 1" thick plate with 2-1/2" high stainless steel splash guard. 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 26" tubular stainless steel legs with adjustable feet. Two year parts and one year labor warranty. Provide options and accessories as indicated.

UTILITY INFORMATION					
GAS RATING (BTU/hr) MOD	MODEL	GAS RATING	OPERATING	PRESSURE	Γ
	MODEL	(BTU/hr)	Natural Gas	Propane]
35,000	BPM-12GT	30,000	5" W.C. min.	10 W.C. min. 14" W.C. max.	1
35,000	BPM-18GT	30,000			
70,000	BPM-24GT	60,000			
70,000	BPM-36GT	60,000			
140,000	BPM-48GT	120,000			
175,000	BPM-60GT	150,000			
210,000	BPM-72GT	180,000			
	(BTU/hr) 35,000 35,000 70,000 70,000 140,000 175,000	MODEL 35,000 BPM-12GT 35,000 BPM-18GT 70,000 BPM-24GT 70,000 BPM-36GT 140,000 BPM-48GT 175,000 BPM-60GT	(BTU/hr) MODEL (BTU/hr) 35,000 BPM-12GT 30,000 35,000 BPM-18GT 30,000 70,000 BPM-24GT 60,000 70,000 BPM-36GT 60,000 140,000 BPM-48GT 120,000 175,000 BPM-60GT 150,000	(BTU/hr) MODEL (BTU/hr) Natural Gas 35,000 BPM-12GT 30,000 35,000 BPM-18GT 30,000 70,000 BPM-24GT 60,000 70,000 BPM-36GT 60,000 140,000 BPM-48GT 120,000 175,000 BPM-60GT 150,000	(BTU/hr) MODEL (BTU/hr) Natural Gas Propane 35,000 BPM-12GT 30,000 35,000 BPM-18GT 30,000 70,000 BPM-24GT 60,000 5" W.C. min. 10 W.C. min. 140,000 BPM-48GT 120,000 5" W.C. min. 14" W.C. max.

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

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

Printed in U.S.A. NOTE: FOR COMMERCIAL USE ONLY P/N BR00061 Rev A (5/11)