

LEGEND[™] Quantity Heavy-Duty 36" (914mm) Gas Range

Item No.	
Project	
Quantity	

(-13) Top Series



Model 136-13

SHORT/BID SPECIFICATION

Range shall be a Montague *Legend* Model [Specify one]:

- 136-13, with front-vented 40,000 BTU/hr conventional oven with counterweighted door, porcelainized steel interior, three-position rack quides and one wire pan rack standard
- □ V136-13, with indirect-fired 40,000 BTU/hr convection oven with counterweighted door, porcelainized steel interior, five-position rack quides and three wire pan racks standard
- ☐ **36-13**, with open front cabinet base with two shelves;
- ☐ M36-13, with 28" (711mm) high modular stand with stainless steel tubular legs;
- ...a 36" (914mm) wide heavy-duty gas-fired unit with a 18" (457mm) wide griddle with 3/4" (19mm) thick precision-ground cook surface, 4" (102mm) high splash, 2-5/8" (67mm) wide front grease trough with drop to grease receptacle and two 15,000 BTU/hr burners; and one 18" (457mm) heavy-duty cast iron, precision-ground open top grate, over two 30,000 BTU/hr lift off star burners, each provided with individual burner controls and automatic standing pilots; with stainless steel front and exterior bottom, black painted sides and back, 4" (102mm) high flue riser and 3" (76mm) deep front rail standard; plus all the features listed and options/accessories checked:

RANGE TOP FEATURES:

One 18" wide x 28" deep (457 x 711mm) griddle positioned left, with:

- 3/4" (19mm) thick precision-ground steel cook surface
- 4" (102mm) high backsplash and tapered side-splashes
- 2-5/8" (67mm) wide grease trough pitched to grease receptacle
- Built-in 2-1/8" (54mm) hanging grease receptacle
- Two 15,000 BTU/hr gas burners with standing pilots & gas control valves
- Adjusting bolts for changing griddle forward pitch

MODEL GUIDE					
Model No.	Base Style/Type	-13 Range Top			
136-13	With Standard Oven				
V136-13	With Convection Oven				
36-13	With Cabinet Base				
M36-13	With Modular Stand				

One 18" wide x 31" deep (457 x 787mm) open burner top with:

- Heavily ribbed cast iron, surface-ground top grate positioned right with:
- Two large-diameter 30,000 BTU/hr lift off star burners with raised ports
- Automatic, standing pilots
- Drip pan positioned under open burners

STANDARD (136-13 MODEL) OVEN FEATURES:

- 26-5/8" wide x 28" deep x 15" high (676 x 711 x 381mm) cooking compartment
- Accepts 18" x 26" (457 x 660mm) pans sideways or lengthwise
- Front-venting oven design for more even cooking
- Heavy-duty counterweighted oven door no springs
- Three-position adjustable nickel-plated rack supports, with one rack standard
- Interior panels and door porcelain-lined for long life & easy cleaning
- Low-to-500°F (260°C) thermostat mounted in insulated cool zone
- 40,000 BTU/hr cast iron burner with automatic ignition safety pilot

CONVECTION (V136-13 MODEL) OVEN FEATURES:

- 26-5/8" wide x 22-1/4" deep x 15' high (676 x 535 x 381mm) cooking compartment
- Muffled, indirect fired design with blower, for fast, even cooking
- Heavy-duty counterweighted oven door no springs
- Five-position adjustable nickel-plated rack supports, with three racks standard
- Interior panels and door porcelain lined for long life & easy cleaning
- Low-to-500°F (260°C) thermostat mounted in insulated cool zone
- 40,000 BTU/hr cast iron burner with automatic ignition safety pilot
- 6' (1829mm) cord with 3-prong plug (grounding NEMA 5-15P)

STANDARD CONSTRUCTION FEATURES:

- Satin finish stainless steel front and exterior bottom with 3" (76mm) deep front rail
- Other surfaces painted black with electrolytic zinc undercoating
- Stainless steel 4" (102mm) rear flue riser standard
- 6" (152mm) adjustable stainless steel legs standard (Except M36-13 Model)
- 28" (11mm) stainless steel tubular legs standard with M36-13 Model
- Cabinet base with sides, back panel and two shelves on 36-13 Model
- 1-1/4" NPT front gas manifold with 1/2 union on each end

AGENCY APPROVALS:

- NSF Listed
- ETL Design Certified to ANSI Z83.11 CSA 1.8
- CE Approved EN 203-1



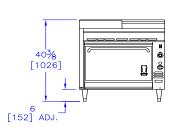
Item No.	

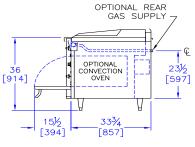
EGEND Heavy-Duty 36" (914mm) Gas Range

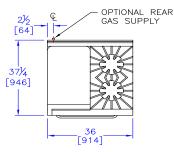
Project Quantity

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Dimensions in brackets are millimeters







FRONT VIEW

RIGHT SIDE VIEW

TOP VIEW

OPTIONS GUIDE:

Top Range:

- ☐ 42" (1067mm) range depth [Add Suffix: **-40**] ☐ 304 stainless steel burner box assembly
- 18" (457mm) Griddle:
- ☐ 450°F (232°C) Thermostatic Controls [-T Suffix]
- ☐ 1" (25mm) thick griddle plate
- ☐ 1" (25mm) thick grooved griddle plate
- ☐ 34" (864mm) deep plate [Add Suffix **-40**]

Back Panels/Shelves:

- ☐ 18" (457mm) high back
- ☐ Single high shelf
- ☐ Double high shelf
- ☐ 6" (152mm) wide stainless steel plate shelf
- ☐ 8" (203mm) wide stainless steel plate shelf
- ☐ Cabinet Base Door

Oven:

☐ Cast iron oven bottom

☐ Extra oven racks:

- ☐ 650°F (343°C) finishing oven with cast iron oven bottom-includes cast iron oven bottom option [see Heavy Duty option page HDS-48]
- **Manifolds:** [Left rear with pressure regulator]:
- ☐ 1" NPT up to 400,000 BTU/hr
- Manifold Cap: ☐ left side ☐ right side
- Stainless Manifold Cover:
 - ☐ left side ☐ right side

Electrical (V136):

- ☐ 120 V, 1-phase, 60 Hz, 3.4 A
- (standard, with 6' (1.8m) NEMA 5-15P power cord)
- ☐ 208-240 V, 1-phase, 60 Hz, 1.7 A
- ☐ 230 V, 1-phase, 50 Hz, 3.9 A
- Controls: [see Heavy Duty option page HDS-48]
- ☐ Electronic rangetop pilot ignition; electronic
- oven control (V136 & 136 ovens only) ☐ Flame failure rangetop safety valves
- ☐ Electronic rangetop pilot ignition & flame failure

rangetop safety valves; electronic oven control

Finish:

- ☐ Stainless steel left side panel
- Stainless steel right side panel
- ☐ Stainless steel back panel
- ☐ Stainless steel shelves and sides [36-13 Cabinet Model]

Special Finish: [Consult Factory]

General:

- $\hfill\Box$ Casters set of four 5" (127mm) casters
- ☐ Flanged feet with holes
- Flex Connector Kit ☐ [1"] NPT:
- ☐ 3' (914mm) ☐ 4' (1219mm)
- Security Options/Prison Package

[Consult Factory]

International Approvals:

- ☐ CE Conformite Europeenne EN203-1 Includes flame failure valve option
- ☐ Canadian Approval

INSTALLATION REQUIREMENTS & SHIPPING INFORMATION

- 1. Ovens & ranges must be installed in accordance with local codes or in their absence with the National Fuel Gas Code: ANSI Z223.1; CAN/CGA-B149.1 Natural Gas and Propane Installation Code as applicable. Compliance with codes is the responsibility of the Owner and Installer.
- 2. An adequate ventilation system is required. Refer to National Fire Protection Association No. 96, Standard for Ventilation Control and Fire Protection of Commercial Cooking
- 3. This appliance is intended for commercial use by professionally trained personnel. NOT intended for Residential Use.
- 4. Specify installation elevation: if above 2,000 ft (610m).
- 5. GAS INLET SIZE (All Models): 1-1/4 NPT front manifold with 1/2 union on each end provided for battery connection. A properly sized gas pressure regulator must be furnished by the Installer.
- **6.** The incoming gas line pressure into the regulator should be 8"-14" w.c. for natural gas, and 12"-14" w.c. for propane gas.

Minimum Clearances	Combustible Construction	Noncombustible Construction		
From Back Wall*	2" (51mm)	0"		
Left & Right Side	15" (381mm)	0"		
With 6" (152mm) legs	Suitable for installation on combustible floors			

*V136 Models require 2" (51mm) for motor clearance at rear.

Curb installation requires a minimum toe space depth of 2" (51mm). Consult factory for details on installing convection oven range bases on curbs.

	Specify Type of Gas:	☐ Natural	☐ Propane	☐ FFV	Electrical			Cube
(Gas Delivery Pressure:	6.0" WC	10.0" WC	Natural/Propane	120V	Shipping	Shipping	(Crated)
Models:	Burners	BTU/hr* (kWh)	BTU/hr* (kWh)	BTU/hr* (kW)	Amperage	Weight	Class	`ft³/m³´
136-13	5	130,000 (38.1)	130,000 (38.1)	130,000 (38.1)		636 lbs (288 kg)	85	32/.9
V136-13	5	130,000 (38.1)	130,000 (38.1)	130,000 (38.1)	3.4	660 lbs (299 kg)	85	32/.9
36-13	4	90,000 (26.4)	90,000 (26.4)	90,000 (26.4)		450 lbs (204 kg)	85	32/.9
M36-13	4	90,000 (26.4)	90,000 (26.4)	90,000 (26.4)		390 lbs (177 kg)	85	18/.5

thermostatically controlled fry top add 10,000 BTU/hr (2.93 kW) total.

Entry Clearance: 30" (762mm) uncrated, with legs removed [All Models]

Due to continuous product improvements, specifications are subject to change without notice.





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