

<b>IEGEND</b> <sup>™</sup>	
Heavy-Duty 36"	1

Item No.	
Project	
Quantity	

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

# (-5) Top Series



#### **SHORT/BID SPECIFICATION**

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

- 136-5, with front-vented 40,000 BTU/hr conventional oven with counterweighted door, porcelainized steel interior, three-position rack guides and one wire pan rack standard
- ☐ V136-5, with indirect-fired 40,000 BTU/hr convection oven with counterweighted door, porcelainized steel interior, five-position rack guides and three wire pan racks standard
- ☐ **36-5**, with open front cabinet base with two shelves;
- ☐ M36-5, with 28" (711mm) high modular stand with stainless steel tubular legs;
- ...a 36" (914mm) wide heavy-duty gas-fired unit with three 12" (305mm) heavy-duty cast iron, precision-ground open top grates, over 30,000 BTU/hr lift off star burners; 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:**

Three 12" wide x 31" deep (305 x 787mm) open burner tops, with:

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

MODEL GUIDE					
Model No.	Base Style/Type	-5 Range Top			
136-5	With Standard Oven				
V136-5	With Convection Oven				
36-5	With Cabinet Base				
M36-5	With Modular Stand				

#### STANDARD (136-5 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 (V136-5 MODEL) OVEN FEATURES:**

- 26-5/8" wide x 22-1/4" deep x 15" high (676 x 565 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 M36-5 Model)
- 28" (711mm) stainless steel tubular legs standard with M36-5 Model
- Cabinet base with sides, back panel and two shelves on 36-5 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



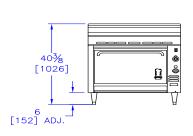
Item No	 	
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# EGEND Heavy-Duty 36" (914mm) Gas Range

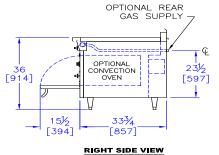
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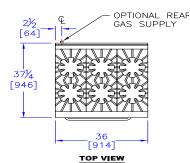
Dimensions in brackets are millimeters

# (-5) Top Series



FRONT VIEW





#### **OPTIONS GUIDE:**

### **Open Burner Top Sections:**

Front star burner with a rear solid hot top 15,000 BTU/hr [-59], positioned:

☐ Right ☐ Center ☐ Left Cast Iron Ribbon Grate (for use with 20,000 BTU/hr

burners only) positioned:

 $\square$  Right (1)  $\square$  Center (1)  $\square$  Left (1) 20,000 BTU/hr lift off star burner, positioned:

☐ Left (2) ☐ Center (2) ☐ Left & Center (4) ☐ 42" (1067mm) range depth [Add Suffix: **-40**]

☐ 304 stainless steel burner box assembly

#### **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

Controls: \*Options include 304 stainless steel burner assembly with lift out burner pans (for open tops only) [see Heavy Duty option page HDS-48]

oven control (V136 & 136 ovens only)

☐ \*Flame failure rangetop safety valves

rangetop safety valves; electronic oven control (V136 & 136 ovens only)

#### Finish:

☐ Stainless steel left side panel

☐ Stainless steel right side panel

☐ Stainless steel back panel

☐ Stainless steel shelves and sides [36-5 Cabinet Model]

☐ 230 V, 1-phase, 50 Hz, 3.9 A

#### General:

☐ 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
- 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 (32mm) 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.

Combustible Construction	Noncombustible Construction		
2" (51mm)	0"		
15" (381mm)	0"		
	or installation ustible floors		
	Construction 2" (51mm) 15" (381mm) Suitable fo		

\*V136-5 Models require 2" (51mm) 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 Ĵ	Electrical			Cube
(	Gas Delivery Pressure:	6.0" WC	10.0" WC	Natural/Propane	120V	Shipping	Shipping	(Crated)
Models:	Burners	BTU/hr* (kW)	BTU/hr* (kW)	BTU/hr* (kW)	Amperage	Weight	Class	`ft³/m³´
136-5	7	220,000 (64.5)	220,000 (64.5)	220,000 (64.5)		536 lbs (243 kg)	85	32/.9
V136-5	7	220,000 (64.5)	220,000 (64.5)	220,000 (64.5)	3.4	560 lbs (254 kg)	85	32/.9
36-5	6	180,000 (52.8)	180,000 (52.8)	180,000 (52.8)		352 lbs (160 kg)	85	27/.75
M36-5	6	180,000 (52.8)	180,000 (52.8)	180,000 (52.8)		320 lbs (145 kg)	85	18/.5



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



## THE MONTAGUE COMPANY

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