Item No. \_\_\_\_\_

Project \_

# Heavy-Duty Gas Infrared,

Quantity \_\_\_\_

## **Overfired Broilers Free-Standing, Modular**



LEGEND™

Model C45

### SHORT/BID SPECIFICATION

Broiler shall be a Montague Legend Heavy-Duty Free-Standing, Overfired Model: [Specify Model]

**C36** 36" wide (914mm)

- **C45** 45" wide (1143mm)
- ...a gas-fired, infrared heated unit with 42,000 BTU/hr cast iron burners with individual controls, heating ceramic radiants mounted above; a counter-balanced, height-adjustable, chrome-plated steel cooking grid that is drawer-mounted for easy pull-out access, with a full width grease deflector and large capacity front-mounted grease container; enclosed in an insulated cabinet with stainless steel front and mounted on 25" (635mm) high stainless steel modular stand; plus all the features listed and options/accessories checked:

#### **BURNER/RADIANT SYSTEM FEATURES:**

- 42,000 BTU/hr cast iron burners
- Ceramic radiants for uniform infrared heating
- Individual burner controls
- Standing pilot for automatic ignition

### **ROLL-OUT GRID FEATURES:**

- Chrome-plated steel grid sections: two on C36 & three on C45
- Counter-balanced grid assembly for easy height adjustment
- Infinite grid height adjustment from 2" to 5" (51 to 127mm)
- Positive locking lift handle with cool ball-style grip
- Quiet, ball bearing mounted pull-out grid assembly
- Shielded horizontal grab-bar handle

### C36 or C45 Model

MODEL GUIDE									
Model No.	<b>Overall Width</b>	Grates	Cooking Area						
C36	36″ (914mm)	2	27" x 27" (686 x 686mm)						
C45	45″ (1143mm)	3	35" x 27" (889 x 686mm)						

#### **STANDARD CONSTRUCTION FEATURES:**

- Satin finish stainless steel front & top
- Other surfaces painted black with electrolytic zinc undercoating
- 2" (51mm) high rear flue riser
- Full width grease deflector under rollout grid
- Extra-large capacity removable grease drawer
- 3/4" NPT rear gas manifold connection
- Stainless steel stand with 4" (102mm) base and 21" (533mm) tubular legs
- Height-adjustable bullet feet

### AGENCY APPROVALS

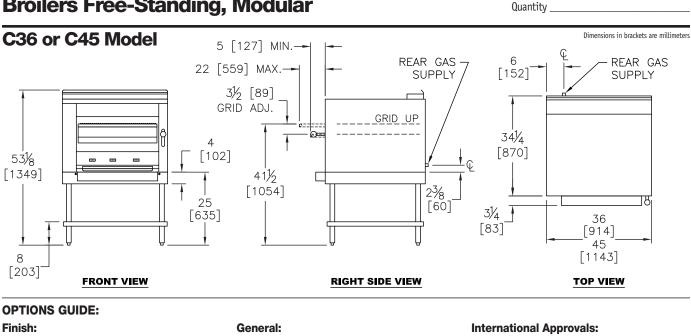
- NSF Listed
- CSA Design Certified to ANSI Z83.11 CSA 1.8
- Australian Gas Association Certificate Number 7466
- CE Approved EN 203-1



Item	No.
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Project

### **EGEND<sup>®</sup> Heavy-Duty Gas Infrared, Overfired Broilers Free-Standing, Modular**



- □ Stainless steel full left side panel
- □ Stainless steel full right side panel
- Stainless steel back panel
- Stainless steel top

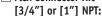
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Finish:

- □ Casters set of four/six 5" (127 mm) casters
- □ Flex Connector Kit



- 3' (914mm) long 🗌 4' (1219 mm) long
- CE-Conformite Europeene Includes Flame Failure Valve Option □ AGA-Australian Gas Association Includes Flame Failure Valve Option Canadian Approval

### **INSTALLATION REQUIREMENTS & SHIPPING INFORMATION**

- 1. Broilers must be installed in accordance with local codes or in their absence with the National Fuel Gas Code: ANSI Z223.1; Natural Fuel Gas Code: CAN/CGA-B149.1 or Propane Installation Code: CAN/CGA-B149.2, 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 Standard No. 96, "Standard for Ventilation and Fire Protection of Commercial Cooking Operations,"
- 3. This appliance is intended for commercial use by professionally trained personnel. NOT intended for Residential Use.
- 4. Specify installation elevation: \_ if above 2000 feet (610m).
- 5. GAS INLET SIZE (All Models): 3/4" NPT left-rear inlet. A 3/4" NPT gas pressure regulator is provided and must be installed (by others) when unit is connected to gas supply.
- 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.

Specify Type of Gas:		🗌 Natural	Propane			Cube
Manifold Pressure:		6.0" WC	10.0″ WC	Shipping	Shipping	(Crated)
Models:	Burners	BTU/hr* (kW)	BTU/hr* (kW)	Weight	Class	ft³/m³
C36	2	84,000 (24.6)	84,000 (24.6)	483 lbs (219 kg)	85	35/1
C45	3	126,000 (36.9)	126,000 (36.9)	638 lbs (289 kg)	85	47/1.3
*Total, all burners			Uncrated entry clearance: 33-1/2" (851mm)			

Total, all burners



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



HDB-11 [Rev. 1/12]

Minimum Clearances	Combustible Construction	Noncombustible Construction		
From Back Wall	6" (152 mm)	0″		
Left & Right Side	6" (152 mm)	0″		
With 21" (533mm) legs, suitable for use on combustible floor.				