

Low-Boy Underfired Broilers Radiant Style with Standard-Oven Base

Item No.	
Project	
Quantity	

136LB/UFLC-R Series



Model 136LB/UFLC-36R shown

SHORT/BID SPECIFICATION

Broiler/Oven combination shall be a Montague *Legend* Heavy-Duty Low Boy Model: [Specify one]:

- ☐ 136LB/UFLC-36R 36" (914mm) wide base with 32"(813mm) -wide broiler top over conventional oven base
- ☐ 136LB/12LB/UFLC-48R 48" (1219mm)-wide base with 44" (1117 mm) wide broiler top over conventional oven & 12"(305mm) -wide open cabinet base
- ☐ 136LB/24LB/UFLC-60R 60"(1524mm)-wide base with 56" (1422 mm) wide broiler top over conventional oven & 24" (610mm) -wide open cabinet base
- 2/136LB/UFLC-72R 72" (1829mm) wide base with 68" (1727mm) wide broiler top over two conventional ovens
- ...a gas-fired unit with broiler top with 19,000 BTU/hr stainless steel tubular burners with individual controls, heating heavy-duty stainless steel radiant heat deflectors (radiants), with a full width debris screen under burners; two-position, reversible cast iron ULTRA-FLOW top grates with both flat (wide) and ribbed sides (narrow with grease troughs); a full width front grease trough and large capacity grease container located in cool zone; mounted on a front-vented 40,000 BTU/hr conventional oven with counterweighted door, porcelainized steel interior, three-position rack guides and one wire pan rack standard; 4-1/2" (114mm) front/plate rail, 1" (25mm) high flue riser and 6" (152mm) legs standard; plus all the features listed and options/accessories checked:

BROILER BURNER/RADIANT SYSTEM FEATURES:

- 19,000 BTU/hr stainless steel tubular burners
- Individual manual gas valves for zoned heat control
- Standing pilot for automatic ignition
- Heavy stainless steel radiants glow red for infrared broiling
- Removable Self-cleaning radiants
- Full width debris screen under burners and above
- Full width removable trip tray
- Radiants and drip tray heat shields reduce flare-ups

MODEL GUIDE							
		Base	Base Component Description				
	Model No.	Width	Broiler	0ven*	Cabinet	Grates	
	136LB/UFLC-36R	36"	32"	1	_	5	
	130LB/UFLC-30K	(914mm)	(813mm)	1			
	1261 D /121 D /UFL C / OD	48"	44"	1	12"	7	
	136LB/12LB/UFLC-48R	(1219mm)	(1117mm)		(305mm)		
	1261 D /2/1 D /UFL C 60D	60"	56"	1	24"	9	
	136LB/24LB/UFLC-60R	(1524mm)	(1422mm)	1	(610mm)		
	2/4261 D/UELC 72D	72"	68"	2	_	11	
	2/136LB/UFLC-72R	(1829mm)	(1727mm)				

^{*}Conventional oven

BROILER TOP-GRATE FEATURES:

- Reversible ULTRA-FLOW cast iron grate sections
- Ribbed side for narrow marking, with side grease troughs
- Flat side for broiling fish and wide marking
- 1" (25mm) ribbed grate spacing provides consistent results
- Three-position grid frame for adjustment from flat to 3" (76mm) raised-rear
- Sloped grates and side grate grease troughs reduce flare-ups

STANDARD OVEN FEATURES:

- 26 5/8" (660mm) wide x 28" (711mm) deep x 15"(381mm) high 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

STANDARD CONSTRUCTION FEATURES:

- Satin finish stainless steel front, sides & top trim with 4-1/2" (114mm) deep front rail
- Other surfaces painted black with electrolytic zinc undercoating
- Full width front grease trough for easy transfer
- Removable large capacity grease container
- 1" (25mm) rear flue riser
- 6" (152mm) stainless steel legs with adjustable bullet feet
- 1" NPT rear gas connection

AGENCY APPROVALS

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



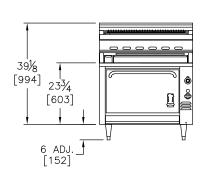
EGEND Heavy-Duty Gas Low-Boy Underfired **Broilers Radiant Style with Range-Oven Base**

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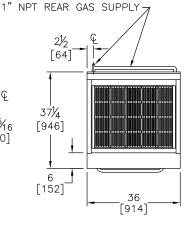
136LB/UFLC-R Series

Q

Dimensions in brackets are millimeters



MANIFOLD ASSEMBLY 1" NPT REAR GAS SUPPLY 343/4 2715/16 [883] [710] $15\frac{1}{2}$ 333/4 [394] [857]



MANIFOLD ASSEMBLY

FRONT VIEW

RIGHT SIDE VIEW

TOP VIEW

OPTIONS GUIDE:

- ☐ 42" (1067mm) unit depth (Suffix **-40**) [Same broiler grid size]
- ☐ Casters set of four/six 5" (127mm) casters
- ☐ Flex Connector Kit

[1"] NPT:

- □ 3' (914mm) long □ 4' (1219mm) long
- ☐ 13" (330mm) High Back
 - [Matches 18" (457mm) range back]:
- ☐ stainless steel ☐ black
- ☐ Removable splash quard, stainless steel
- ☐ Curb Mounting
- ☐ Security Options/Prison Package [Consult Factory]

Grates, Radiants,

Plate Shelves, Splash Guards:

- ☐ Seafood grates, cast iron
- \square Round rod grates 6" (152mm) sections: \square Hard chrome \square Cold rolled steel
- ☐ Scraper/cleaner for round rod grates
- ☐ Cast iron radiants in place of stainless steel
- ☐ Wider Plate Shelf:
- ☐ 9" (229mm) ☐ 11" (279mm)
- ☐ Plate Shelf Cutouts [for 11" (279mm) Only]: Specify: \square 1/6" or \square 1/4" or \square 1/9 pans
 - Number ea.

Finish/Cabinet Upgrades:

- ☐ Stainless steel left side panel
- ☐ Stainless steel right side
- ☐ Stainless steel back panel
- ☐ Black finish with stainless steel trim

Oven:

- ☐ Extra oven racks: ___ [Specify quantity]
- ☐ Cast iron oven bottom(s)

International Approvals:

- ☐ CE-Conformite Europeene Includes Flame Failure Valve Option
- ☐ Canadian Approval

combustible floor.

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): 1" NPT left rear inlet provided. A 1" 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.

Minimum Clearances	Noncombustible Construction		
From Back Wall	0"		
Left & Right Side	0"		

With 6" (152mm) legs, suitable for use on

Spe	ecify 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´
136LB/UFLC-36R	7	154,000 (45.1)	154,000 (45.1)	608 lbs (276 kg)	85	Call Factory
136LB/12LB/UFLC-48R	9	192,000 (56.3)	192,000 (56.3)	775 lbs (352 kg)	85	Call Factory
136LB//24LB/UFLC-60R	12	249,000 (72.9)	249,000 (72.9)	870 lbs (395 kg)	85	Call Factory
2/136LB/UFLC-72R	15	327,000 (95.8)	327,000 (95.8)	1340 lbs (608 kg)	85	Call Factory



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

THE MONTAGUE COMPANY

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