

# LEGEND Heavy-Duty Gas Underfired Broilers - Radiant Style Range Match Cabinet Base

tem No	
Project	
Quantity	

# **UF-R Series**



Model UF-24R shown, with optional lower warming rack

#### SHORT/BID SPECIFICATION

Broiler shall be a Montague *Legend* Heavy-Duty Range-Match Cabinet Base Model:

☐ <b>UF- R</b> [Specify width]		UF-	R [S	pecify	width'	ŀ
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...a gas-fired unit 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; 6" (152mm) front/plate rail, 5-9/16" (141mm) high side and rear grease splash mounted on a stainless steel cabinet base with 6" (152mm) legs as standard; plus all the features listed and options/accessories checked:

#### **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-duty stainless steel radiants glow red for infrared broiling
- Removable self-cleaning radiants
- Full width debris screen under burners
- Full width removable drip tray
- Radiants and drip tray heat shields to reduce flare-ups

MODEL GUIDE						
	Model No. Overall Width Grates Cooking Area					
	UF-18R*	18" (457mm)	3	12" x 24" (305 x 610mm)		
	UF-24R	24" (610mm)	3	18" x 24" (457 x 610mm)		
	UF-30R	30" (762mm)	4	24" x 24" (610 x 610mm)		
	UF-36R	36" (914mm)	5	30" x 24" (762 x 610mm)		
	UF-48R	48" (1219mm)	7	42" x 24" (1066 x 610mm)		
	UF-60R	60" (1524mm)	8	48" x 24" (1219 x 610mm)		
	UF-72R	72" (1829mm)	10	60" x 24" (1524 x 610mm)		
	*For battery installations only					

#### **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 for consistent grilling results
- Three-position grid frame for adjustment from flat to 3" (76mm) raised-rear
- Sloped grates and side grate grease troughs to reduce flare-ups

#### STANDARD CONSTRUCTION FEATURES:

- Satin finish stainless steel front & top trim with 6" (152mm) deep front rail
- 5-9/16" (141mm) high stainless steel side and rear splash
- Enclosed cabinet base with 6" (152mm) adjustable stainless steel legs
- Other surfaces painted black with electrolytic zinc undercoating
- Full width front grease trough for easy transfer
- Removable large capacity grease container
- $\bullet$  1-1/4" NPT front gas manifold with  $\frac{1}{2}$  union on each end
- UF-18R for battery installations only (Refer to page HDB-1 for features)

#### **AGENCY APPROVALS**

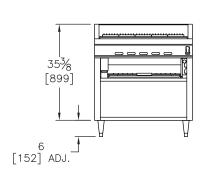
- NSF Listed
- CSA Design Certified to ANSI Z83.11 CSA 1.8
- CE Approved EN 203-1

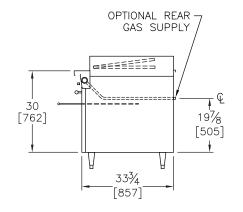


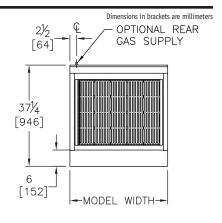
# LEGEND Heavy-Duty Gas Underfired Broilers Radiant Style Range Match Cabinet Base

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# **UF-R Series**







FRONT VIEW RIGHT SIDE VIEW TOP VIEW

#### **OPTIONS GUIDE:**

#### General:

- ☐ 42" (1067mm) unit depth (Suffix **-40**) [Same grid size]
- ☐ Casters set of four/six 5" (127mm) casters
- ☐ Flex Connector Kit [1"] NPT:
- ☐ 3′ (914mm) long ☐ 4′ (1219mm) long
- ☐ 15" (330mm) High Back
  - [Matches 18" (457mm) range back]:
- ☐ stainless steel ☐ black
- ☐ Curb Mounting
- ☐ Lower Warming Rack
- ☐ Removable splash guard, stainless steel

## Manifolds: [Left rear, with pressure regulator]:

□ 1" NPT

Manifold Cap: ☐ left side ☐ right side

**Stainless Manifold Cover:**  $\square$  left side  $\square$  right side

#### **Grates, Radiants, Plate Shelves**

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

# Specify: $\Box 1/6$ pans or $\Box 1/4$ pans or $\Box 1/9$ pans number: $\_$ ea.

# Finish/Cabinet Upgrades:

- ☐ Stainless steel left side panel
- $\hfill\square$  Stainless steel right side panel
- $\ \square$  Stainless steel back panel
- ☐ Stainless steel bottom cabinet shelf
- Stainless steel cabinet base doors
- ☐ Stainless steel grease container

### **International Approvals:**

- ☐ CE-Conformite Europeene
  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.
- 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."
- 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): 1-1/4" 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. With 1" rear inlets, a 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"		
For use in noncombustible locations only.			

	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
UF-18R	2	38,000 (11.1)	38,000 (11.1)	160 lbs (73 kg)	85	13/.4
UF-24R	4	76,000 (22.3)	76,000 (22.3)	372 lbs (169 kg)	85	21/.6
UF-30R	5	95,000 (27.8)	95,000 (27.8)	402 lbs (182 kg)	85	32/.9
UF-36R	6	114,000 (33.4)	114,000 (33.4)	432 lbs (196 kg)	85	32/.9
UF-48R	8	152,000 (44.5)	152,000 (44.5)	744 lbs (337 kg)	85	46/1.3
UF-60R	10	190,000 (61.2)	190,000 (61.2)	804 lbs (364 kg)	85	65/1.8
UF-72R	12	228,000 (55.7)	228,000 (55.7)	864 lbs (391 kg)	85	65/1.8



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

#### THE MONTAGUE COMPANY

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