

LEGEND™ Heavy-Duty Gas Project Underfired Broilers — Radiant Quantity Style Free-Standing Counter Models

Item No.	
Project	
Quantity	

UFSC-R Series



Model UFSC-36R shown

SHORT/BID SPECIFICATION

Broiler shall be a Montague *Legend* Heavy-Duty Free-Standing Counter Model:

☐ **UFSC-** _____ **R** [Specify width]

...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 narrow sides with ribbed grease troughs; a full width front grease trough and large capacity grease container located in cool zone; 4-1/2" (114mm) front/plate rail, 5-9/16" (141mm) high side and rear grease splash; 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
- Self-cleaning radiants are removable
- Full width debris screen under burners
- Full width removable drip tray
- Radiants and drip tray heat shields reduce flare-ups

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
- Three position easy-lift grate mechanism
- Sloped grates and side grate grease troughs to reduce flare-ups

MODEL GUIDE									
Model No.	Overall Width	Grates	Cooking Area						
UFSC-24R	24" (610mm)	3	18" x 24" (457 x 610mm)						
UFSC-30R	30" (762mm)	4	24" x 24" (610 x 610mm)						
UFSC-36R	36" (914mm)	5	30" x 24" (762 x 610mm)						
UFSC-48R	48" (1219mm)	6	36" x 24" (914 x 610mm)						
UFSC-60R	60" (1524mm)	8	48" x 24" (1219 x 610mm)						
UFSC-72R	72" (1829mm)	10	60" x 24" (1524 x 610mm)						

STANDARD CONSTRUCTION FEATURES:

- Satin finish stainless steel front & top trim with 4-1/2" (114mm) deep front rail
- 5-9/16" (141mm) high stainless steel side and rear splash
- Other surfaces painted black with electrolytic zinc undercoating
- Full width front grease trough for easy transfer
- Removable large capacity grease container
- 3/4" NPT rear gas manifold connection

AGENCY APPROVALS

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

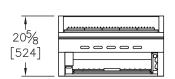


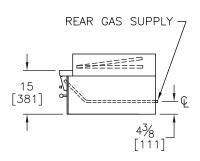
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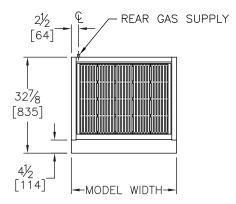
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Dimensions in brackets are millimeters







FRONT VIEW RIGHT SIDE VIEW TOP VIEW

OPTIONS GUIDE:

General:

- ☐ Removable splash quard, stainless steel
- ☐ Lower Warming Rack
- ☐ Flex Connector Kit [3/4"] or [1"] NPT:
- ☐ 3' (914mm) ☐ 4' (1219mm) long

Grates & Radiants:

- ☐ Seafood grates, cast iron
- ☐ 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

Finishes:

- ☐ Stainless steel left side panel
- ☐ Stainless steel right side panel

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): 3/4" NPT left rear inlet provided. 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.

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
UFSC-24R	4	76,000 (22.3)	76,000 (22.3)	332 lbs (150 kg)	85	14/.4
UFSC-30R	5	95,000 (27.8)	95,000 (27.8)	362 lbs (164 kg)	85	17/.5
UFSC-36R	6	114,000 (33.4)	114,000 (33.4)	392 lbs (178 kg)	85	21/.6
UFSC-48R	8	152,000 (44.6)	152,000 (44.6)	664 lbs (301 kg)	85	24/.7
UFSC-60R	10	190,000 (55.7)	190,000 (55.7)	724 lbs (328 kg)	85	28/.8
UFSC-72R	12	228,000 (66.8)	228,000 (66.8)	784 lbs (355 kg)	85	31/.9



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

THE MONTAGUE COMPANY

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