Item No.

Project	
---------	--

Underfired Broilers — Radiant Quantity

LEGEND[®] Heavy-Duty Gas

Style Shallow Depth Counter Models

UFLCS-R Series

MODEL GUIDE				
	Model No.	Overall Width	Grates	Cooking Area
	UFLCS-18R	18" (457mm)	2	12" x 24" (305 x 610mm)
	UFLCS-24R	24″ (610mm)	3	20" x 24" (508 x 610mm)
	UFLCS-30R	30″ (762mm)	4	26" x 24" (660 x 610mm)
	UFLCS-36R	36" (914mm)	5	32" x 24" (812 x 610mm)
	UFLCS-48R	48″ (1219mm)	7	44" x 24" (1117 x 610mm)
	UFLCS-60R	60" (1524mm)	9	56" x 24" (1422 x 610mm)
	UFLCS-72R	72″ (1829mm)	11	68" x 24" (1727 x 610mm)

STANDARD CONSTRUCTION FEATURES:

- Satin finish stainless steel front & top trim with 3-1/8" (79mm) deep front rail
- Other surfaces painted black with electrolytic zinc undercoating
- Full width front grease trough for easy transfer
- Removable large capacity grease container
- Stainless steel 1" (25mm) rear flue riser (matches height of range risers)

NSE

HDB-2 [Rev. 1/13]

- 4" (102mm) adjustable nickel finish legs standard
- 3/4" NPT rear gas inlet with pressure regulator

AGENCY APPROVALS

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

- 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 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
- Two-position grid frame for flat or 3" (76mm) raised-rear grilling
- Sloped grates and side grate grease troughs to reduce flare-ups

Model UFLCS-36R shown

SHORT/BID SPECIFICATIONS:

- Broiler shall be a Montague *Legend* Heavy-Duty Model: **R** [Specify width] UFLCS-
- ...a shallow depth, low-profile countertop gas-fired unit with 19,000 BTU/ hr stainless steel tubular burners with individual controls; 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 side with ribbed grease troughs; a full width front grease trough and large capacity grease container located in cool zone; 3-1/8" (79mm) front/plate rail, 1" (25mm) high rear flue riser and 4" (102mm) nickel finish legs standard; plus all the features listed and options/accessories checked:

BURNER/RADIANT SYSTEM FEATURES:

EGEND[®] Heavy-Duty Gas Underfired Broilers Radiant Style Shallow Depth Counter Models

Item No.

Quantity

Project

Dimensions in brackets are millimeters **UFLCS-R Series** REAR GAS 21/2 SUPPLY [64] REAR GAS SUPPLY 133/4 [349] 313/4 [806] [132] 12 [305] MODEL WIDTH 25 [102] [635] MINUS -MODEL WIDTH-ADJ. 3/4 [19] FRONT VIEW **RIGHT SIDE VIEW** TOP VIEW **OPTIONS GUIDE:**

General:

Generali
□ Equipment Stand — 24" high x 30-5/8" deep
(610 x 778mm), with stainless steel front,
lower shelf & tubular legs with bullet feet
□ Casters — set of four/six 5" (127mm) casters
□ Flex Connector Kit [3/4"] NPT:
🗌 3' (914mm) long 🗍 4' (1219mm) long

UFLCS-18R - For battery installations of the second sec	only,
Available with cabinet base	- J ,

Residential Use.

for propane gas.

UFLCS-72R

4. Specify installation elevation:

INSTALLATION REQUIREMENTS & SHIPPING INFORMATION

be installed (by others) when unit is connected to gas supply.

13

5. GAS INLET SIZE (All Models): 3/4" NPT at left rear. A 3/4" NPT gas pressure regulator is provided and must

6. The incoming gas line pressure into the regulator should be 8"-14" w.c. for natural gas, and 12"-14" w.c.

247,000 (72.4)

_ if above 2000 feet (610m).

Grates & Splash Guards:

- Seafood grates, cast iron
- \square Round rod grates 6" (152mm) sections:
- □ Hard chrome □ Cold rolled steel
- Scraper/cleaner for round rod grates
- Removable splash quard, stainless steel

Finish:

□ Stainless steel left side panel □ Stainless steel right panel Stainless steel back panel **International Approvals:** CE-Conformite Europeene Includes Flame Failure Valve Option Canadian Approval

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

For use in noncombustible locations only.

590 lbs (267 kg)

	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
UFLCS-18R	2	38,000 (11.1)	38,000 (11.1)	160 lbs (74 kg)	85	13/.4
UFLCS-24R	4	76,000 (22.3)	76,000 (22.3)	220 lbs (100 kg)	85	13/.4
UFLCS-30R	5	95,000 (27.8)	95,000 (27.8)	265 lbs (120 kg)	85	20/.6
UFLCS-36R	6	114,000 (33.4)	114,000 (33.4)	305 lbs (138 kg)	85	20/.6
UFLCS-48R	8	152,000 (44.5)	152,000 (44.5)	400 lbs (181 kg)	85	26/.7
UFLCS-60R	11	209,000 (61.2)	209,000 (61.2)	495 lbs (224 kg)	85	35/1

247,000 (72.4)



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

85



38/1.1

HDB-2 [Rev. 1/13]