

LEGEND[™] Heavy-Duty Range Match Gas Fryers

Item No.	
Project	
Quantity	



Model RF40

SHORT/BID SPECIFICATION

Fryer	shall	be a	a Montague	Legena	Range	Match	Model	Specify	one]	:
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- RF40, an 18" (457mm) wide unit with a unique 110,000 BTU/hr burner and a single 40 pound oil capacity frypot
- ☐ **RF240**, a 36" (914mm) wide unit with two 110,000 BTU/hr burners with twin 40 pound oil capacity frypots
- ☐ **RD18**, an 18" (457mm) wide matching fry basket drain cabinet;
- ...with satin finished stainless steel front, cabinet access door(s), bottom and sides; two 5-1/2" (140mm) wide fry baskets per frypot and removable stainless steel basket hangers; 6" (152mm) height adjustable legs and 11" (279mm) high flue riser standard; plus all the features listed and options/accessories checked:

STANDARD CONSTRUCTION FEATURES:

- Satin finish stainless steel front, sides & bottom
- Hinged stainless steel door(s) provides easy access to controls
- Other surfaces painted black
- Welded stainless steel frypot with deep cool zone
- 1" (25mm) ball-type front drain valve, with extension pipe standard
- Twin wire fry baskets with insulated handles
- Sturdy, removable, stainless steel basket hangers
- 11" (279mm) high flue riser with insulated heat shield for cooler operation
- 6" (152mm) height-adjustable stainless steel legs
- 1-1/4" NPT front gas manifold with 1/2 unions for battery connection

MODEL GUIDE						
1	Model No.	Overall Width	Tanks	Shortening Capacity		
	RF40	18" (457mm)	1	40 lb (18 kg)		
	RF240 36" (914mm)		2	80 lb (36 kg)		
	RD18	18" (457mm)	Basket Drain Cabinet			

BURNERS & CONTROLS:

- Stainless steel atmospheric 55,000 BTU/hr burners
- Self-powered 200-375°F (93-190°C) thermostat-gas valve
- Automatic ignition safety pilot
- High temp limit control & built-in gas pressure regulator

RD18 DRAIN CABINET [ONLY]

- · Matching cabinet with hinged door
- Stainless steel perforated lift out top screen
- Stainless steel slide-out grease catch pan

AGENCY APPROVALS:

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



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Project ______
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Gas Fryers		Dimensions in brackets are millimeter $15\frac{3}{4}$,
43 [1092] 6 [152] ADJ.	30 [762] 33 ³ / ₄ [857]	37½ 23 [946] [584] 18 [457]
FRONT VIEW	RIGHT SIDE VIEW	TOP VIEW

OPTIONS GUIDE:

General:

xtra baskets, Twin: ea.
xtra baskets, Triple: [set of three]
ide Splash 8" (203mm) high [for left or right]
tainless steel back panel
8" (457mm) high-hack flue riser

☐ 18" (457mm) high-back flue riser	
☐ Inset covers, stainless steel: e	ea. [frypot]
\square Portable filtering system [for use	with RD18]

☐ Flanged feet with holes

Special finish: [Consult factory]

Manifolds: [Left rear with pressure regulator]:
☐ 1" NPT up to 500,000BTU/hr

Manifold Cap: ☐ left side ☐ right side

Stainless Manifold Cover:

☐ left side ☐ right side

International Approvals:

☐ CE - Conformite Europeenne - EN203-1 *Includes flame failure valve option*

☐ Canadian Approval

INSTALLATION REQUIREMENTS & SHIPPING INFORMATION

- 1.0vens & ranges must be installed in accordance with local codes or in their absence with the National Fuel Gas Code: ANSI Z223.1; CAN/CGA-B149.1 Natural Gas and Propane Installation Code 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 No. 96, Standard for Ventilation Control 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 2,000 ft (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.
- 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	Combustible Construction	Noncombustible Construction	
From Back Wall NA		6" (381mm)	
Left & Right Side	6" (152mm)	0"	
With 6" (152mm) legs	Suitable for installation on combustible floors		

	Specify Type of Gas:	☐ Natural	☐ Propane			Cube
	Manifold Pressure:	4.0" WC	10.0" WC	Shipping	Shipping	(Crated)
Models:	Burners	BTU/hr* (kW)	BTU/hr* (kW)	Weight	Class	`ft³/m³´
RF40	1	110,000 (32.2)	110,000 (32.2)	251 lbs (114 kg)	85	18/.5
RF240	2	220,000 (64.4)	220,000 (64.4)	423 lbs (192 kg)	85	36/1.0
RD18				238 lbs (108 kg)	85	15/.4

^{*}Total BTU Input/firing rate

RF240 Entry Clearance: 36-1/8" (918mm) uncrated.



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

