

# Low-Boy Underfired Broilers Quantity Radiant Style with Convection Oven Base

tem No	 	
Project		
-		
Quantity _	 	

# V136LB/UFLC-R Series



Model V136LB/UFLC-36R shown w/casters

# **SHORT/BID SPECIFICATION**

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

- □ V136LB/UFLC-36R 36" (914mm) wide base with 32" (813mm) wide broiler top over convection oven
- □ V136LB/12LB/UFLC-48R 48" (1219mm) wide base with 44" (1117mm) wide broiler top over convection oven & 12" (305mm)-wide open cabinet base
- □ V136LB/24LB/UFLC-60R 60" (1524mm) wide base with 56" (1422mm) wide broiler top over convection oven & 24" (610mm)wide open cabinet base
- ☐ **2/V136LB/UFLC-72R** 72" (1829mm) wide base with 68" (1727mm) wide broiler top over two convection 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 an indirect-fired 45,000 BTU/hr convection oven with counterweighted door, porcelainized steel interior, five-position rack guides and three wire pan racks 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-duty 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 to reduce flare-ups

MODEL GUIDE						
		Base	Component Description			
	Model No.	Width	Broiler	0ven*	Cabinet	Grates
	V4261 D/UELC 26D	36"	32"	1	_	5
	V136LB/UFLC-36R	(914mm)	(813mm)			
	V426LD /42LD /UFLC / 0D	48"	44"	1	12"	7
	V136LB/12LB/UFLC-48R	(1219mm)	(1117mm)		(305mm)	
	MADEL DIOLIDIUS COD	60"	56"	1	24"	9
	V136LB/24LB/UFLC-60R	(1524mm)	1524mm) (1422mm)   1	_ 1	(610mm)	
	2 //42 CLD /UELC 72D	72"	68"	2	_	11
2/V136LB/UFLC	2/V136LB/UFLC-72R	(1829mm)	(1727mm)			

<sup>\*</sup> Vectaire Convection 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 for consistent grilling results
- Three-position grid frame for adjustment from flat to 3" (76mm) raisedrear
- Sloped grates and side grate grease troughs to reduce flare-ups

# **VECTAIRE CONVECTION OVEN(S) FEATURES:**

- 26 5/8" wide x 22-1/4" deep x 15" high (660 x 565 x 381mm) cooking compartment
- Muffled, indirect-fired design with blower, for fast, even cooking
- Heavy-duty counterweighted oven door no springs
- Five-position adjustable nickel-plated rack supports, with three racks standard
- Interior panels and door porcelain lined for long life & easy cleaning
- Low-to-500°F (260°C) thermostat mounted in insulated cool zone
- 45,000 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 Convection Oven Base**

Item No.	
Project	
Quantity	

Dimensions in brackets are millimeters

# V136LB/UFLC-R Series

MANIFOLD ASSEMBLY 1" NPT REAR GAS SUPPLY 343/4  $27^{15}/_{16}$ [883] [710]

333/4

[857]

MANIFOLD ASSEMBLY 1" NPT REAR GAS SUPPLY [64] 371/4 [946] [152]

FRONT VIEW RIGHT SIDE VIEW **TOP VIEW** 

[914]

# **OPTIONS GUIDE:**

[994]

233/4

[603]

6 ADJ.

[152]

### **General:**

- ☐ 42" (1067mm) unit depth (Suffix **-40**) [Same broiler grid size]
- ☐ Casters set of four/six 5" (127mm) casters
- Removable splash guard, stainless steel

# ☐ Flex Connector Kit [3/4"] or [1"] NPT:

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

# Grates, Radiants, **Plate Shelves, Racks:**

15/3

[394]

- ☐ Seafood grates, cast iron
- $\square$  Round rod grates  $\square$  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)
- ☐ Plate Shelf Cutouts [for 11" (279mm) Only]: Specify:  $\square$  1/6" or  $\square$  1/4" or  $\square$  1/9 pans
- Number \_\_\_\_ ea.
- ☐ 9" (229mm) wide plate shelf [stainless steel] ☐ Extra oven racks: \_\_\_ [Specify Quantity Oven:]

# Finish/Cabinet Upgrades:

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

# **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.
- 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 combustible floor.

Spo	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´
V136LB/UFLC-36R	7	159,000 (46.6)	159,000 (46.6)	755 lbs (342 kg)	85	Call Factory
V136LB/12LB/UFLC-48R	9	197,000 (57.7)	197,000 (57.7)	850 lbs (386 kg)	85	Call Factory
V136LB//24LB/UFLC-60R	12	254,000 (74.4)	254,000 (74.4)	945 lbs (429 kg)	85	Call Factory
2/V136LB/UFLC-72R	15	337,000 (98.8)	337,000 (98.8)	1490 lbs (676 kg)	85	Call Factory

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



# THE MONTAGUE COMPANY

1830 Stearman Avenue, Hayward, CA 94545 800 345-1830 • Fax: 510 785-3342 www.montaquecompany.com



