

961/951

# **Double Gas Deck Oven**



## **OPTIONS AND ACCESSORIES**

(AT ADDITIONAL CHARGE)

- Flexible gas hose with quick disconnect and restraining device
  - □ 36" (914 mm)
  - **48**" (1219mm)
- ☐ QHT Rokite deck 1-1/2" (38.1mm) thick pizza type deck
- Steam jets
- ☐ FDTH 300° to 650° temperature thermostat

#### **OPTIONS AND ACCESSORIES**

(AT NO ADDITIONAL CHARGE)

☐ Centigrade dial, 100°C to 300°C

Project _	
Item No.	
Quantity	

Ovens consist of basic sections and are a complete and separate unit capable of operating alone or in combination. All data is shown per oven section, unless otherwise indicated.

Refer to operator manual specification chart for listed model names.

## **EXTERIOR CONSTRUCTION**

- Full angle iron frame
- Stainless steel front, top, sides and back
- Counterbalanced doors with concealed hinges.
- Heavy chrome plated tubular steel door handle
- 19" (483mm) stainless steel legs are adjustable for leveling
- Burner doors open easily for ignition, cleaning or adjustment, without removal of any fastenings
- Vitreous fiber insulation at top, back, sides, bottom and doors

## INTERIOR CONSTRUCTION

- One 961) 42" x 32" x 7" (1067mm x 813mm x 178mm) (One 951) 42" x 32" x 12" (1067mm x 813mm x 305mm) oven compartment interior
- Aluminized steel baking compartment liner
- Aluminized steel combustion chamber
- Steel deck supported by an angle iron frame
- 12 gauge (3.02mm) press-formed, reinforced and flanged aluminized steel deck

## **OPERATION**

- Free-floating, easily removable duplex-tube burner
- Removable fixed orifices on main and pilot burner
- Main gas valve, temperature control valve and safety pilot valve fully within section body and are accessible through a covered and ventilated compartment in front.
- Air mixers with adjustable air shutters and locking device
- Liquid pressure thermostat with temperature control range of 200°F (93°C) to 500°F (288°C)

## STANDARD FEATURES

- Fahrenheit dial 200°F to 500°F
- Vent kit
- Large crown angle trim
- Double connector for stacking
- Steel oven deck
- Two year parts and one year labor warranty
- Five year limited oven door warranty\*

**NOTE:** The company reserves the right to make substitutions of components without prior notice







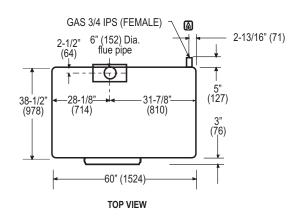
<sup>\*</sup> For all international markets, contact your local distributor.

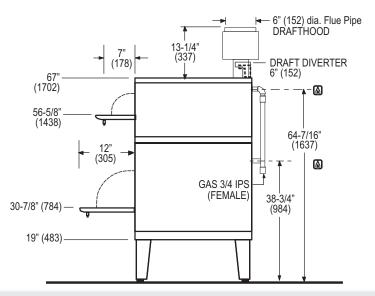


# **961/951 DECK OVEN**

# APPROVAL/STAMP

## DIMENSIONS ARE IN INCHES (MM)





SHORT FORM SPECIFICATIONS Provide Blodgett combination deck oven, model 961/951. Each unit shall be a combination of two independent ovens with single, manifolded gas connections and flues. Construction shall be welded stainless steel top, front, back and sides, and shall be fully insulated on all sides. Ovens shall be supported by 19" high formed adjustable legs. Doors shall be counterbalanced (no springs) with concealed hinges and chrome plated tubular steel handles. Separate burner door provided for ignition, cleaning and adjustment. The upper section baking compartment shall be 42" W x 7" H x 32" D; the lower section baking compartment shall be 42" W x 12" H x 32" D. Both shall be lined with aluminized steel, and decks shall be of 11 gauge press-formed, reinforced and flanged steel. Each section shall be gas heated by a free-floating, easily removable, duplex-type burner controlled by a liquid pressure thermostat with range of 200°F. Provide with two year parts and one year labor warranty. Provide with options and accessories as indicated.

# **DIMENSIONS**

Floor space 60" (1524mm) wide x 40" (1016mm) deep

# **Cooking Compartment (per section)**

Top section 42" (1067mm) W x 7" (178mm) H x 32" (813mm) D Bottom section 42" (1067mm) W x 12" (305mm) H x 32" (813mm) D

Area per section 9.34 sq. ft. (0.87m2) Total area 18.68sq. ft. (1.74m2)

## **SECTION DETAILS**

Number of section2Number of controls2Number of compartments2

# **PRODUCT CLEARANCE**

## From combustible and non-combustible construction

6" (152 mm)

## PAN CAPACITES

17111 67117161126	
10" (254mm) pie tins:	24
18" x 26" (457mm x 660mm) bun pans	4
9-1/2" x 5" (241mm x 127mm) bread pans	48
9" x 7" (228mm x 178mm) roll pans	32
19" x 4" (483mm x 102mm) pullman pans	28
13" x 16-1/2" (330mm x 419mm) cup tins	18
20" x 28" (508mm x 711mm) roast pans	4
No. 200 pans (324mm x 527mm)	8
#1 bean pot	70
#2 bean pot	40
#3 bean pot	24
25 lb (11 kg) turkeys	5

# **GAS SUPPLY** (per section)

3/4" NPT

## Inlet Pressure

Natural Gas 7.0" W.C. min. – 10.5" W.C. max. Propane 11.0" W.C. min. – 13.0" W.C. max.

# **Manifold Pressure**

Natural Gas 5" W.C. Propane 10" W.C.

## **MAXIMUM INPUT**

951 38,000 BTU/hr 961 37,000 BTU/hr 951/961 75.000 BTU/hr

# MINIMUM ENTRY CLEARANCE

**Uncrated** 28" (711mm) **Crated** 37" (940mm)

## SHIPPING INFORMATION

## Approx. Weight

951 600 lbs. (272kg) 961 540 bs. (245kg) 951/961 1140 lbs. (517kg)

#### **Crate Size**

65" (1651mm) x 27" (686mm) x 46.5" (1168mm) (1 crate per section)