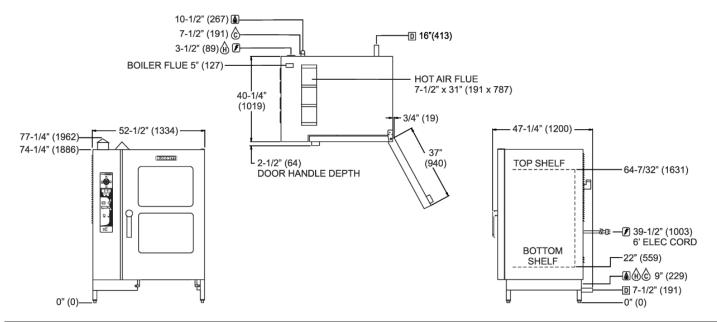


# APPROVAL/STAMP

**BC-20G** 

Dimensions are in inches (mm).



### SHORT FORM SPECIFICATIONS

Provide Blodgett Combi model BC-20G single or double, gas combination-oven/steamer. Unit shall have the ability to cook with pressureless steam, hot air, or combination of steam and hot air. Mechanical mode switch shall allow the operator to choose four modes, steam, hot air, combi or cool down mode. Timer to be 120 minute motor driven. Temperature control to be solid state with rotary knob. Unit shall utilize a roll-in cart capable of being used in conjunction with a blast chiller or warming unit. Unit shall include two speed fan, steam on demand feature, deliming indicator light and Vario Steam® feature. The interior shall have the capability of being hosed down for cleaning. Door gaskets shall be easily removable for replacement and cleaning. Unit shall be open vented for waist air quenching. Steam generator shall be separate from the cooking compartment in order to provide the fastest possible steam recovery. Steam generator shall flush automatically to cut down on mineral build up. Unit shall include Deliming container with semi-automatic pump for storing and dispensing deliming solution. A start-up inspection service will be performed by our factory authorized agent at no cost to the operator.

# **DIMENSIONS:**

Floor space: 47-1/4" D x 52-1/2" W (1200.2 x 1333.5mm)

**Height:** 77-1/4" (162.2mm)

# **OVEN CLEARANCES:**

Right Side 6" (152.4mm)
Rear 6" (152.4mm)
Left Side 6" (152.4mm)

# MINIMUM ENTRY CLEARANCE:

Uncrated 47-1/4" (1200.2mm) Crated 49-1/4" (1251mm)

# SHIPPING INFORMATION:

Approx. Weight:

BC-20G 1400 lbs. (635 kg) Transport Cart 135 lbs. (61 kg)

Crate sizes:

61" (1549.4mm) x 49" (1244.6mm) x 79" (2006.6mm)

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

# **POWER SUPPLY:**

Standard 115VAC 15 amp Nema 5-15 receptacle
Option 208/240VAC 20 amp Nema 6-20 receptacle
Export voltages available on request

# GAS SUPPLY:

1" NPT

# **Inlet Pressure:**

Natural 7.0" W.C. static to unit Propane 11.0" W.C. static to unit

**Maximum Input:** 

 Hot Air
 125,000 BTU/hr

 Boiler
 90,000 BTU/hr

 Total
 215,000 BTU/hr

# WATER SUPPLY:

Minimum Water Quality - not to exceed 30 parts per million of dissolved solids. PH should be 7.0 or higher.

### Combi:

40(min)-50(max) PSI 3/4" hose hot (if available) and cold water

2" drain connection Potable water only 122°F (50°C) avg. drain temperature