



CORE SERIES

JGC100-ES

Single Deck Gas Convection Ovens



Model JGC100-ES

SPECIFIER STATEMENT

Vulcan Core Series single deck, gas convection oven, Model No. JGC100-ES. Stainless steel front and top. Independently operated stainless steel doors with double pane windows. Porcelain enamel on steel oven interior measures 29"W x 21.5"D x 20"H. One interior oven light. Three nickel plated oven racks measure 28¼" x 20½". Eleven position nickel plated rack guides. One 48,000 BTU/hr. burner. Electric hot surface ignitor. Furnished with a two speed ½ H.P. oven blower-motor. Oven cool switch for rapid cool down. 120 volt, 60 Hz, 1 ph power supply required. 6' cord and plug. 7.7 amps total draw.

Exterior Dimensions:

38.1" W x 40.6" D (includes motor & door handles)
55.5" H on 24.9" legs

ETL certified. NSF listed.



Project _____

AIA # _____ SIS # _____

Item # _____ Quantity _____ C.S.I. Section 114000

MODELS

☐ JGC100-ES-N

☐ JGC100-ES-P

STANDARD FEATURES

- Stainless steel front and top.
- Black painted steel legs.
- Stainless steel doors with double pane windows.
- 48,000 BTU/hr. burner.
- Electric hot surface igniter.
- ½ H.P. two speed oven blower-motor.
- Moisture vent.
- Oven cool switch for rapid cool down.
- Porcelain enamel on steel oven interior.
- Three nickel plated oven racks with 11 rack positions.
- One year limited parts and labor warranty

ACCESSORIES *(packaged & sold separately)*

☐ Extra oven rack(s)

☐ Stainless steel drip pan

☐ Casters

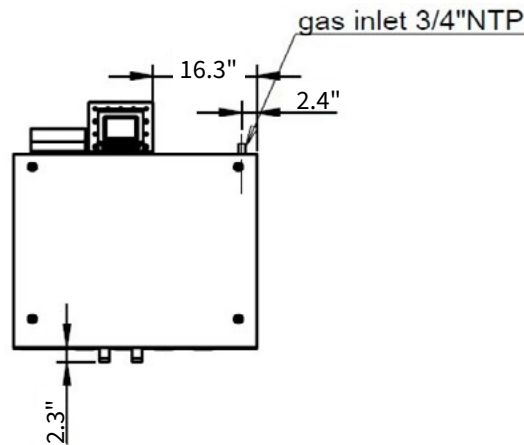
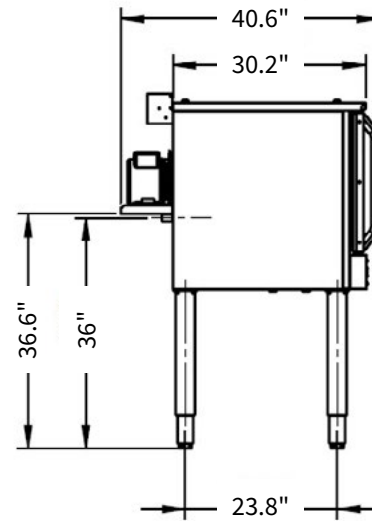
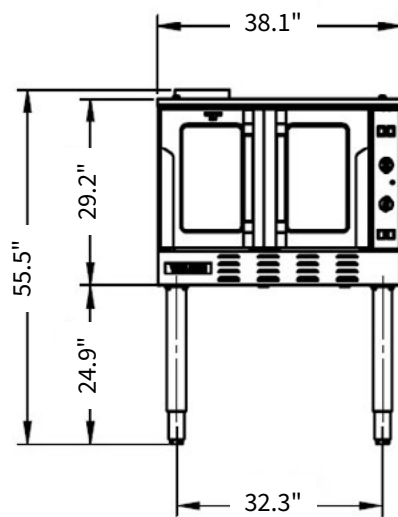
CORE SERIES JGC100-ES – Single Deck Gas Convection Ovens

Approved by _____ Date _____ Approved by _____ Date _____



CORE SERIES - JEC100ES

Single Deck Electric Convection Ovens



Gas Pressure

Natural Gas: 5.0" (127mm) W.C.
Propane Gas: 10.0" (254 mm) W.C.

A gas pressure regulator supplied with the unit must be installed.

Gas line connecting to appliance must be 3/4" diameter or larger.
If flexible connectors are used, the inside diameter must be the same as the 3/4" iron pipe.

Specify type of gas when ordering.
Specify altitude when above 2,000 feet.

Clearances

	Combustible	Non-Combustible
Rear	10"	6"
Right Side	12"	0"
Left Side	12"	0"

Model	Width	Depth w/handles	Height	Total BTU/hr.	Electrical
JGC100-ES-N/P	38.1"	40.6"	55.5"	48,000	120/60/1

Dimensions	Weight
Unit: 38.1" W x 40.6" D x 55.5" H	Unit: 397 lbs / 180 kg
	Shipping: 529 lbs / 243 kg

This appliance is manufactured for commercial use only and is not intended for home use.

As continued product improvement is a policy of Vulcan, specifications are subject to change without notice.