GARLAND

Master Series Half-Size Electric Convection Oven

Project
Item
Quantity
CSI Section 11400
Approved
Date

Models

- MCO-E-5-C
- MCO-E-25-C



Model MCO-E-5-C



Model MCO-E-5-C with Optional Solid-State Digital Control

Standard Features

- Master 200 Solid-State Control with 150° (66°C) to 500°F (260°C) temperature range
- 2-Speed 1/3 HP motor with thermal hi-limit and centrifugal switch protection
- · 208 or 240 volt, single or three-phase (please specify)
- Total of 5.6 kW elements per oven cavity
- Stainless steel front, sides, and top
- · Single door with double-pane thermal window
- 4" (102mm) stainless steel legs with adjustable bullet leveling leg insert.
- Porcelain enameled oven interior
- 5 chrome plated oven racks on 9-position rack guides
- · Double-deck models available -Suffix
- · 1-year limited parts & labor warranty (USA & Canada only)
- · 5-year limited door warranty, excluding window (USA & Canada only)
- 2-year limited parts & 1 year labor warranty (USA only)
- 2-year limited parts & labor warranty (USA Kindergarden to Grade 12 schools only)

Optional Features

- 7.5 kW elements
- Extra oven racks
- Stainless steel main back
- Solid stainless steel door, (no charge)
- Stainless steel equipment stand 34" (864mm) high with rack guides. (only for single-deck models only)
- 21 1/4" (540mm) stainless steel legs (double-deck models only)
- Cord and plug set
- · Swivel casters w/ front brakes (singledecks overall height 31 3/4" (806mm) double-stacked units overall height 57" (1448mm)
- (Note: Casters can not be installed onto stands or stacked models with 21 1/4" legs.)
- Solid-state digital control with 150° to 500°F temperature range. Electronic programmable control with the ability to change or add menu items as needed. Single bake times for various product batch sizes. Card reader functionality for simplified menu upgrades. Controls designed to operate with various languages using a 32-character display. 88 program spaces available with a pre-set library of product names.



Porcelain enameled oven, 5 oven racks and 9-position

rack guide, measures 15-1/2" (470mm) W x 20" (508mm) H x 21-1/8" (536mm) D.

Stainless steel front, top, and sides.

UI CUI and NSE Listed

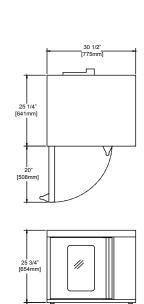
NOTE: Ovens suppled with casters must be installed with an approved restraining device.

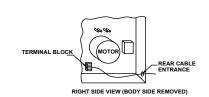


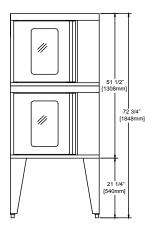


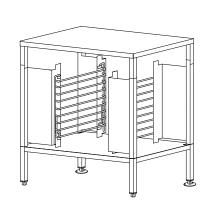












Optional equipment stand for single-deck models. Stand is 34" (864mm) high.

Model #	Interior Dimensions (pe	er deck)	Ship Wt.	Ship	
	W	Н	D	Lbs/Kg	Cu Ft
MCO-E-5-C	15-1/2" (393mm)	20" (510mm)	21 1/8" (537mm)	340/155	38.5
MCO-E-25-C	15-1/2" (393mm)	20" (510mm)	21 1/8" (537mm)	680/310	77

	Total kW	Nominal Amperes Per Line							
Package		208V/1Ph 240	2.40\//4.DI-	208V/3Ph		240V/3Ph			
			240V/1Ph	Х	Υ	Z	Х	Υ	Z
Standard	5.6	27	23	23	12	14	20	12	14
Option	7.5	39	33	23	21	22	20	18	19

Installation Notes:						
Combustible Wall Clearances						
Sides	*1" (25.4mm)	Back	1" (25.4mm)			
*Note: Installations beside units with high heat sources it is recommended t0o leave 6" (152mm) on the right side of oven. Refer to the installation manual for more detail						
Entry Clearance						
Crated		Uncrated				
37" (940n	nm)	31" (787mm)				

NOTE: Double-decks require 2 power supplies please specify electrical characteristics when ordering.

Garland reserves the right to make changes to the design or specifications without prior notice.

