



MKFA 1111 TS

ELEVEN-TRAY, GN 1/1 COMBI OVEN

WITH TOUCH SCREEN AND DIAL CONTROLS



FEATURES

(11) GN 1/1 (hotel/12"x20") tray capacity with 2 2¹/₂" pitch

(11) Half-size (13"x18") tray capacity (on grids)

Wi-Fi connectivity *INCLUDED*

Water/Drain Installation kit *INCLUDED*

(11) GN 1/1 stainless-steel grids *INCLUDED*

Integrated automatic wash system *INCLUDED*

Removable multi-point core probe *INCLUDED*

Temperature range 86°F to 518°F

(2) Bi-directional auto-reversing fans

500 program capacity (up to 10 steps each)

Pre-installed/customizable programs

AISI 304 stainless-steel cooking chamber

Right-hinged (left-opening) door

Door rests at 60°, 90°, 120°, 180°

Adjustable feet

Extended warranty options available

Conforms to the following standards:

- Standard safety UL 197
- CSA C 22.2 No. 109:2017
- Sanitation NSF / ANSI 4-2020



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DIMENSIONS	NET
Width	28.740 in
Depth	33.465 in
Height	46.650 in
Weight	250.4 lbs

UTILITY CONNECTIONS

All utility connections should be within three feet of the centerline of the back of the oven when installed.

Water supply: 1/2" cold-water supply (max 86°F) with supplied 1/2" NPT, 3/4" NPT or 3/4" GH/NHR connection.

Water pressure: Max supply pressure before regulator: 125 psi. Pressure at oven water inlet: 15-30 psi (install kit contains one 30psi regulator).

Drain size should be a minimum of 1" diameter into either a cup or floor drain with an 1" air gap.

ELECTRICAL

Power:	15.8-18.2kW
Frequency:	60 Hz
Voltage (V):	AC 208/240v 3-phase
L1:	43 amps
L2:	42 amps
L3:	42 amps
Cable:	NOT SUPPLIED
Plug:	NOT SUPPLIED
Breaker size:	60A (recommended)

WATER QUALITY SPECIFICATIONS

Free Chlorine:	< 0.1	ppm
Hardness:	30-70	ppm
Chloride:	< 30	ppm
Total Dissolved Solids:	50-125	ppm
Silica:	< 12	ppm
pH:	7.0 - 8.5	
Chloramine:	< 0.1	ppm
Alkalinity:	< 150	ppm (CaCO ₃)

AVAILABLE OPTIONS AND ACCESSORIES

Table - standard height for GN1/1 ovens	MKTS 11
Floor stand for stacked GN1/1 ovens	MKT 11 D
4" Mounting/stacking kit for GN1/1 ovens	MKSA 11
Set of four (2 with brake) casters	MKKR
GN1/1 stainless-steel grid	KG9GX
Sous-vide cooking probe	MKSCSV
Detergent with rinse aid	MKDET
Spray kit with support and tube	EKKD

* Oven must be installed a minimum of 19.7" (500 mm) from any significant source of heat and/or grease (for example: fryers, burners, kettles, open flames, etc.)

Other surfaces must maintain a minimum of 3.94" (100mm) clearance.

Tecnoeka is not responsible for damage to the oven caused by any external heat source.

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