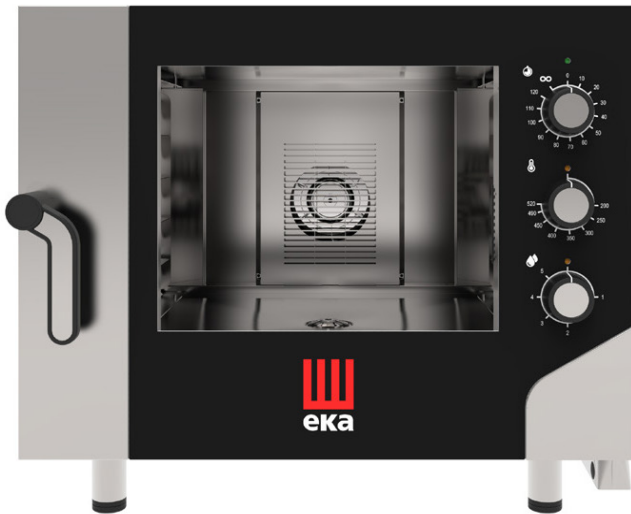




# MKFA 464 S

FOUR-TRAY, FULL-SIZE COMBI OVEN, 1PH/3PH  
WITH ELECTROMECHANICAL CONTROLS



## FEATURES

- (4) 18" x 26" tray capacity with 3 5/32" pitch
- (8) GN 1/1 (hotel/12"x20") tray capacity side-by-side (on grids)
- (8) Half-size (13"x18") tray capacity side-by-side (on grids)
- Water/Drain Installation kit *INCLUDED*
- (4) 18" x 26" stainless-steel grids *INCLUDED*
- Temperature range 86°F to 518°F
- Bi-directional auto-reversing fan
- AISI 304 stainless-steel cooking chamber
- Right-hinged (left-opening) door
- Door rests at 60°, 90°, 120°, 180°
- Stackable with MKFA 664 or MKFA 464 ovens
- Adjustable feet
- Extended warranty options available
- Configurable for single-phase or three-phase power

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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# MKFA 464 S

DIMENSIONS	NET	
Width	33.46 in	36 in
Depth	41.03 in	43 in
Height	29.29 in	36 in
Weight	207.0 lb	254 lb

## 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

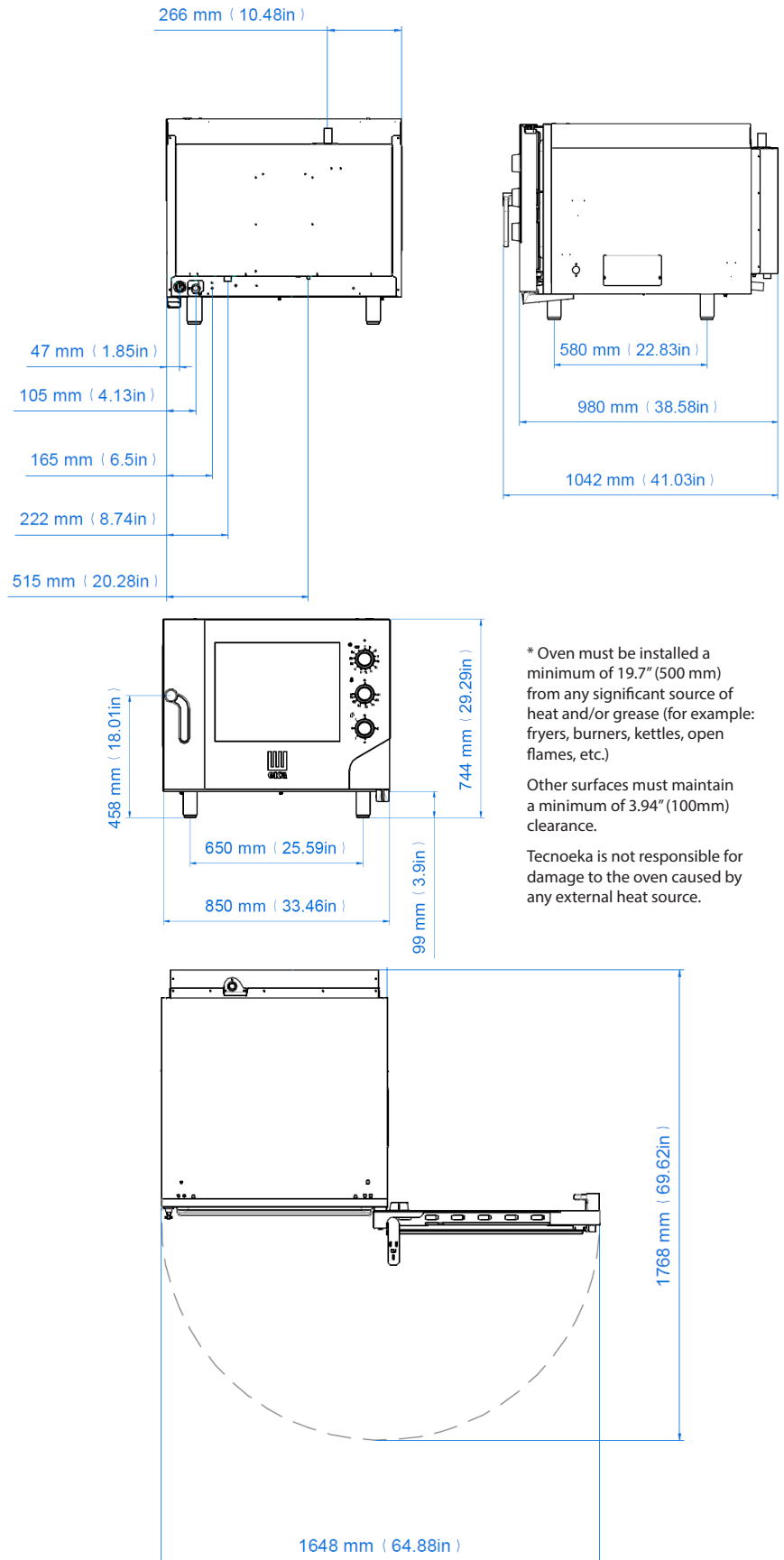
Power:	7.9-9.1kW	
Frequency:	60 Hz	
Voltage (V):	AC 208/240v	<u>3-phase</u> <u>1-phase</u>
L1:	23 amps	38 amps
L2:	23 amps	38 amps
L3:	23 amps	N/A
Cable:	NOT SUPPLIED	
Plug:	NOT SUPPLIED	
Breaker size: (recommended)	30A	50A

## 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 <sub>3</sub> )

## AVAILABLE OPTIONS AND ACCESSORIES

Table - standard height	MKTS 64
Floor stand / table for stacked ovens	MKT 64 D
4" Kit for mounting or stacking ovens	MKSA 64
Mounting kit with lateral supports	MKSST 464
Set of four (2 with brake) casters	MKKR
18" x 26" stainless-steel grid	EKGAFSX
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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