



# EKFA 464 AL UD

FOUR-TRAY, FULL-SIZE CONVECTION OVEN  
WITH HUMIDITY, LEFT DOOR, MANUAL CONTROL



## FEATURES

- Maximum cooking capacity in a small space
- Lateral supports for 4 trays at 3 17/64" pitch
- (4) 18" x 26" stainless-steel grids *INCLUDED*
- (8) Half-size (13"x18") tray capacity side-by-side (on grids)
- Two-year parts & labor warranty *INCLUDED*
- Electrical cord and plug *INCLUDED*
- Installation kit *INCLUDED*
- Temperature range 200 to 500° F
- Steam injection
- Stainless-steel cooking chamber
- Manual control panel
- Bi-directional fan
- High-performance oven insulation
- High-efficiency motor and fan
- Recessed door gasket
- Side-hinged, dual-paned glass door
- Internal glass designed to facilitate easy cleaning
- Timed or infinite cooking mode
- Internal halogen light
- Extended warranty options available

Conforms to the following standards:

- Standard safety UL 197-2014
- Sanitation NSF / ANSI 4-2014
- Sanitation NSF / ANSI 170-2010
- Sanitation NSF / ANSI 51-2012
- CSAC 22.2 No. 109-M1981



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## DIMENSIONS NET AS SHIPPED

	NET	AS SHIPPED
Width	32.3 in	31 in
Depth	32.6 in	36 in
Height	25.7 in	36 in
Weight	130 lb	168 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 3/4" NPT or 3/4" GH/NHR connection.

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

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

## ELECTRICAL

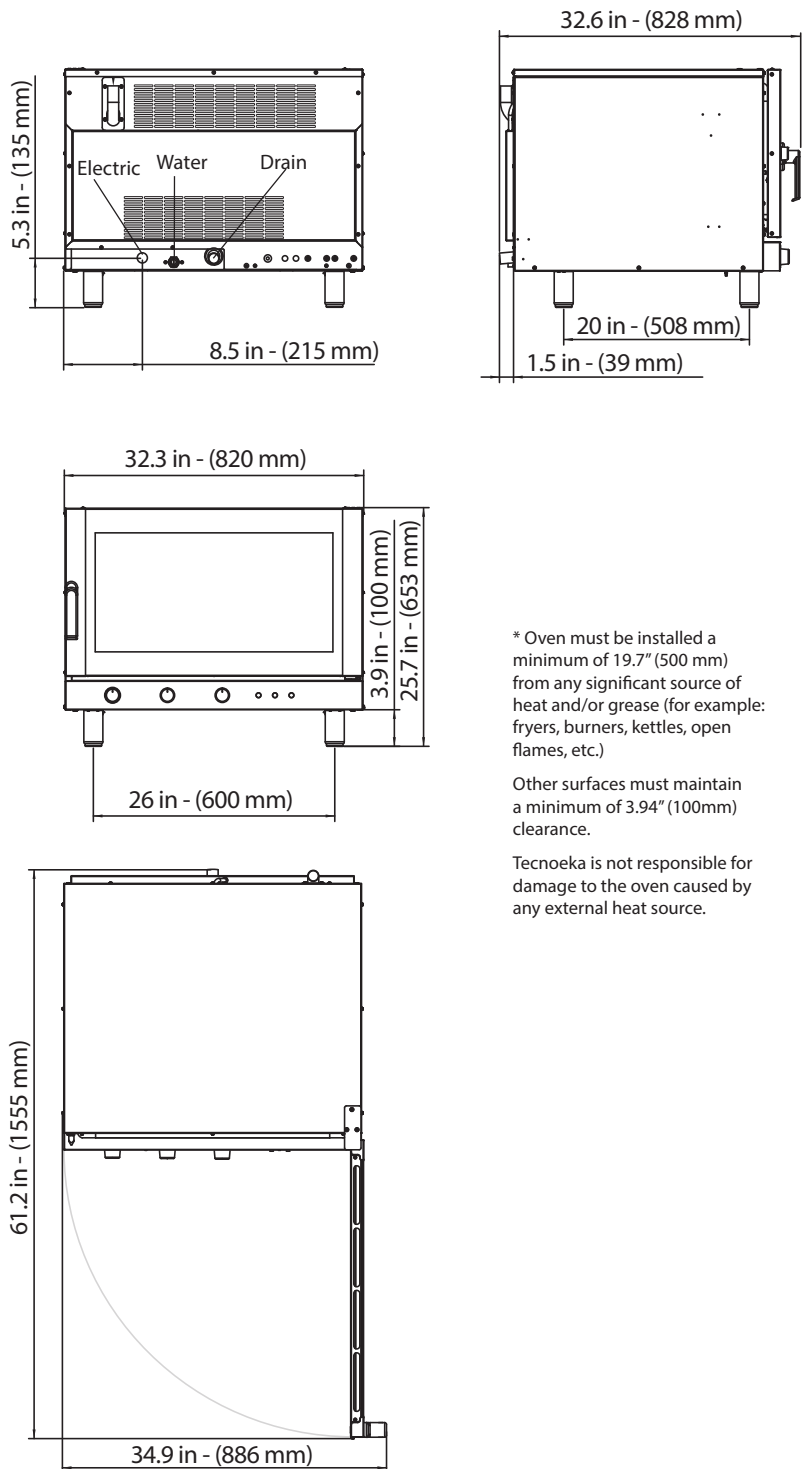
Power:	4.9-6.2kW	
Frequency:	60 Hz	
Voltage (AC):	208/240v	3-phase 1-phase
Current	19.5-22.5A	23.5-26.0A
Cable:	(supplied) 8/4 Type W	8/3 Type W
NEMA Plug:	(supplied) 15-30P	6-30P
Breaker size: (recommended)	30A	40A

## 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 (31.14")	EKTAS 464
Table - w/casters (34.76")	EKTARS 464
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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