



# MKFA 664 S

SIX-TRAY, FULL-SIZE COMBI OVEN  
WITH ELECTROMECHANICAL CONTROLS

## FEATURES

- (6) 18" x 26" tray capacity with 3 5/32" pitch
- (12) GN 1/1 (hotel/12"x20") tray capacity side-by-side (on grids)
- (12) Half-size (13"x18") tray capacity side-by-side (on grids)
- Water/Drain Installation kit *INCLUDED*
- (6) 18" x 26" stainless-steel grids *INCLUDED*
- Temperature range 86°F to 518°F
- (2) Bi-directional, auto-reversing fans
- 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



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 664 S

| DIMENSIONS | NET      |          |
|------------|----------|----------|
| Width      | 33.46 in | 36 in    |
| Depth      | 41.23 in | 43 in    |
| Height     | 35.41 in | 41 in    |
| Weight     | 237.6 lb | 299.0 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

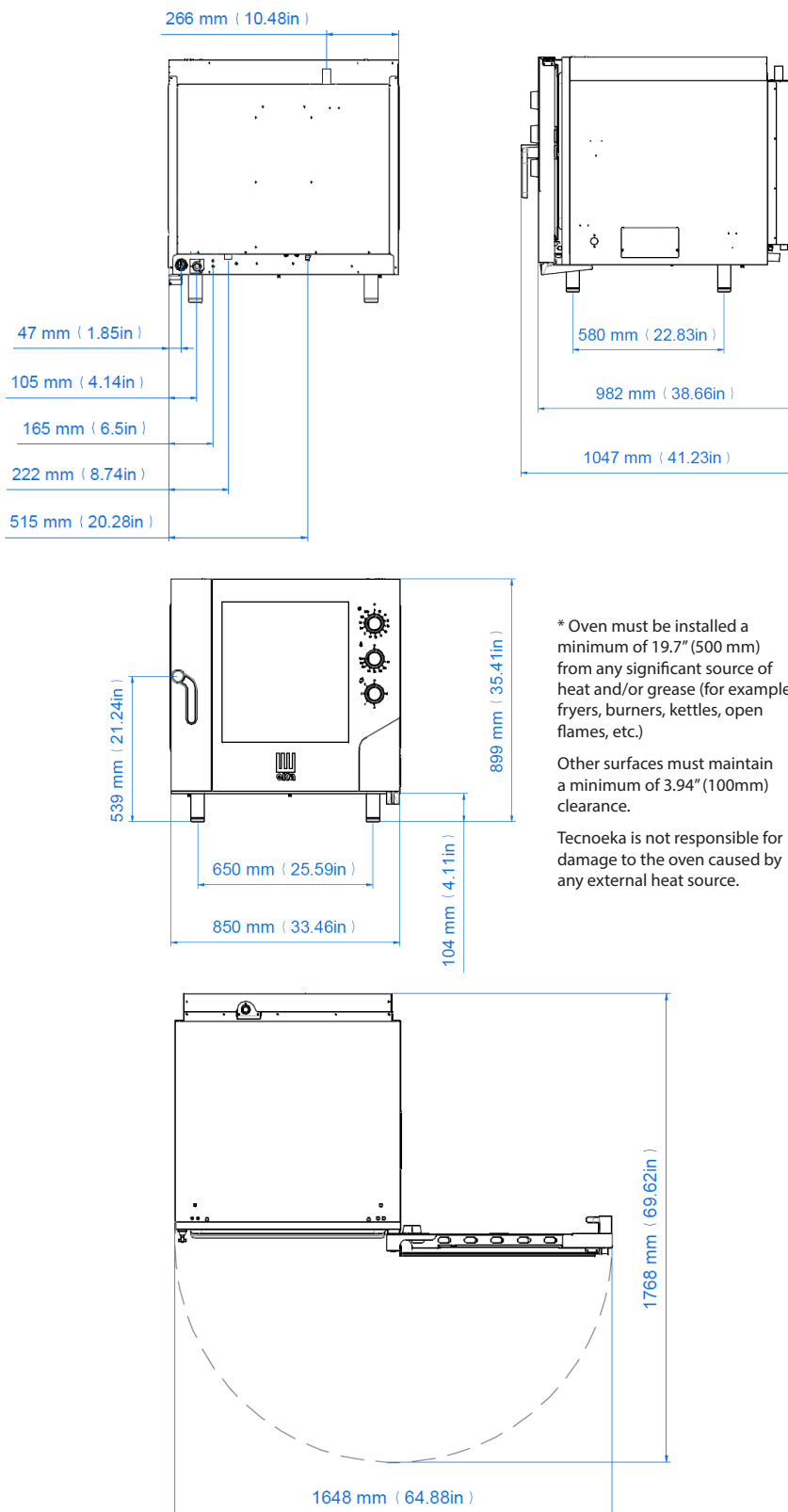
|               |                      |
|---------------|----------------------|
| Power:        | 15.8-18.2 kw         |
| Frequency:    | 60 Hz                |
| Voltage (V):  | AC 208/240v 3-phase  |
| L1:           | 43 amps              |
| L2:           | 42 amps              |
| L3:        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