



EVOLUTION



eka[®]
make it easy

HOW TECNOEKA HAS BECOME THE COMPANY IT IS TODAY

Our Story

Our mission is to continue to build aesthetically pleasing products which are technologically advanced and easy to use.



Cristina Lora
CEO Tecnoeka

The production of professional ovens for catering, pastry and bakery has always been in our DNA. Tecnoeka was founded in 1978 and has grown to become one of the most influential companies in the industry today.

Based near Venice in the productive north of Italy, Tecnoeka has built new headquarters combining the concepts of architecture, technology and respect for the environment.

We now have an efficient main office that truly expresses Tecnoeka's vision: to continue to build aesthetically pleasing products which are technologically advanced yet easy to use. Products characterized by being 100% Made in Italy and being the pride of those who have always believed in Italian creativity, quality and reliability.

Our ovens are built for performance but still take into account the everyday needs of the professionals who use them.

The major investments we have made in our plant and our technology guarantee a high production capacity which, along with an organized presence in over 100 countries, make Tecnoeka a force to be reckoned with throughout the world.



Control panels

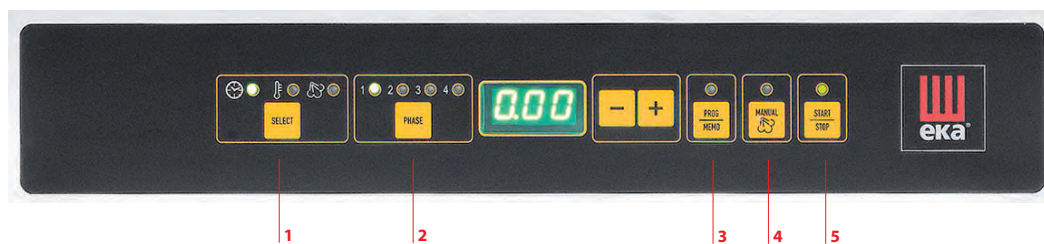
Designed with attention to detail and made from high-quality materials, Eka's electromechanical, digital and electronic control panels present simple and intuitive interfaces.

Electromechanical Panel



- 1:** Timer (0 -120 minutes or infinite setting)
- 2:** ('M' models only) Seven cooking methods (static top and bottom heating elements, static bottom heating element, static top heating element, static grill, convection grill, convection top and bottom heating elements, and convection). Defrost fan. Light
- 3:** Temperature

Digital Panel



- 1:** Time, temperature, humidification/steam
- 2:** Cooking phase, up to 99 programs with up to 4 cooking steps
- 3:** Cook or save a new program
- 4:** Manual steam injection
- 5:** Start/stop

Product Certifications

Tecnoeka embraces a company philosophy oriented towards quality in all its variations. This has allowed us to receive the following prestigious product certifications issued by Intertek for the North American market.

Electrical Safety Certification

The "ETL LISTED" trademark points out that the product has been tested by an accredited laboratory of a third party and meets UL-197 electrical safety standards. For this reason the trademark is an indicator of product conformity unanimously accepted by retailers, inspectors and local authorities (AHJ's Authorities Having Jurisdiction).



Hygienic safety certification

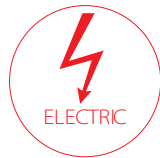
The "ETL SANITATION LISTED" trademark shows that the product has been tested by an accredited laboratory of a third party and meets the hygiene safety standards NSF recognized by American National Standards Institute (ANSI). For this reason the trademark certifies that the appliance is suitable for the production of food for human consumption and for its use in places where food itself is produced.



The "ETL LISTED" trademark certifies that the manufacturing plant is suitable for the production and it is periodically submitted to proper inspections in order to ensure the conformity of production over time.

COMPACT / SIMPLIFIED COUNTERTOP CONVECTION OVENS

Compact / Simplified / 120v 3-4 trays



MAIN FEATURES

Maximum cooking capacity in a small space

Grids included

Temperature range 200 to 500°F

Stainless-steel cooking chamber

Lower control panel

Mono-directional fan

High-performance oven insulation

Recessed door gasket

Bottom hinged, dual-paned glass door

Internal glass designed to facilitate easy cleaning

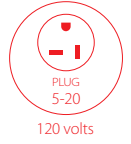
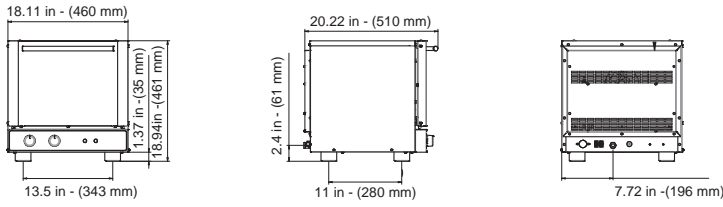
Timed or infinite cooking mode

Internal halogen light

Conforms to the following standards:

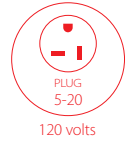
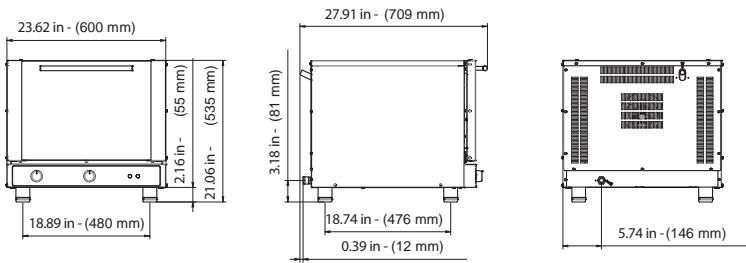
- Standard safety UL 197
- Sanitation NSF / ANSI 4
- Sanitation NSF / ANSI 170
- Sanitation NSF / ANSI 51
- CSAC 22.2 No. 109-M1981

EKFA 414 S



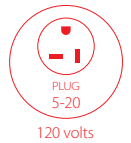
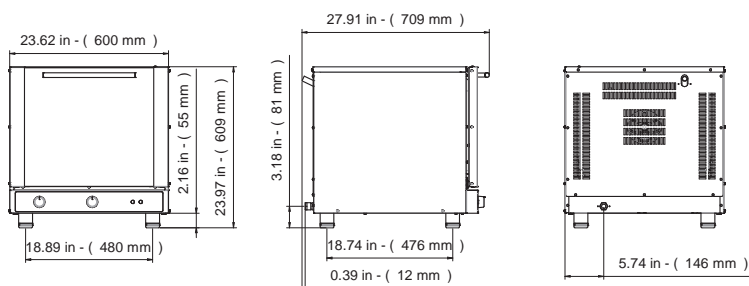
DESCRIPTION	NO. SHELVES	PITCH BETWEEN SHELVES (in)	OVERALL DIMENSIONS WxDxH (in)	WEIGHT (Lb)	WATTS	VOLTS	AMPS	PLUG	COOKING CHAMBER WxDxH (in)
Manual control	4	1-31/32	18.11 x 20.22 x 18.94	48	1700	120	14.5	NEMA 5-20	13.78 x 11.02 x 10.23

EKFA 312 S



DESCRIPTION	NO. SHELVES	PITCH BETWEEN SHELVES (in)	OVERALL DIMENSIONS WxDxH (in)	WEIGHT (Lb)	WATTS	VOLTS	AMPS	PLUG	COOKING CHAMBER WxDxH (in)
Manual control	3	2-29/32	23.62 x 27.91 x 21.06	71	1700	120	14.5	NEMA 5-20	19.80 x 15.74 x 11.92

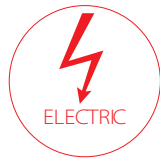
EKFA 412 S



DESCRIPTION	NO. SHELVES	PITCH BETWEEN SHELVES (in)	OVERALL DIMENSIONS WxDxH (in)	WEIGHT (Lb)	WATTS	VOLTS	AMPS	PLUG	COOKING CHAMBER WxDxH (in)
Manual control	4	2-29/32	23.62 x 27.91 x 23.97	79	1700	120	14.5	NEMA 5-20	19.80 x 15.74 x 14.38

COUNTERTOP ELECTRIC CONVECTION OVENS

Half Size 208v / 240v 4 trays



MAIN FEATURES

Maximum cooking capacity in a small space

Lateral supports for 4 trays at 2⁹/₃₂" pitch

13" x 18" grids included

Temperature range 200 to 500° F

Stainless-steel cooking chamber

Lower control panel

Bi-directional fan

High-performance oven insulation

High efficiency motor and fan

Recessed door gasket

Dual-paned glass door

Internal glass designed to facilitate easy cleaning

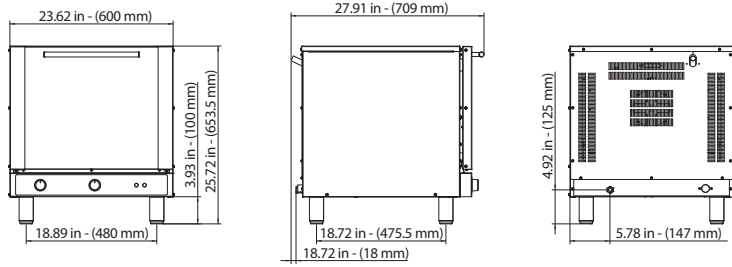
Timed or infinite cooking mode

Internal halogen light

Conforms to the following standards:

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

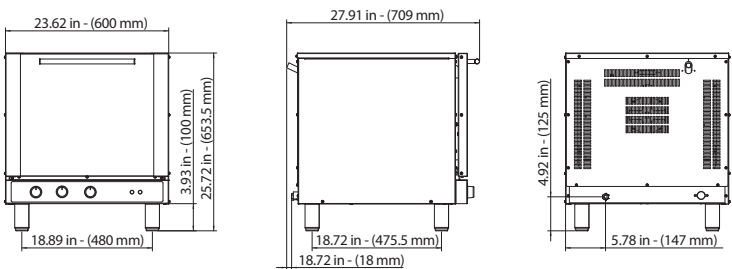
EKFA 412



208-240 volts

DESCRIPTION	NO. SHELVES	PITCH BETWEEN SHELVES (in)	OVERALL DIMENSIONS WxDxH (in)	WEIGHT (Lb)	WATTS	VOLTS	AMPS	PLUG	COOKING CHAMBER WxDxH (in)
Manual control	4	2-29/32	23.62 x 27.83 x 25.82	100	2750-2900	208-240	11.5-13	NEMA 6-20	19.80 x 16.24 x 14.38

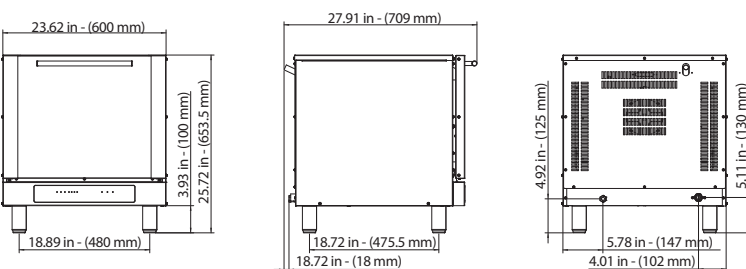
EKFA 412 M



208-240 volts

DESCRIPTION	NO. SHELVES	PITCH BETWEEN SHELVES (in)	OVERALL DIMENSIONS WxDxH (in)	WEIGHT (Lb)	WATTS	VOLTS	AMPS	PLUG	COOKING CHAMBER WxDxH (in)
Manual control with broil 7 cooking modes	4	2-29/32	23.62 x 27.91 x 25.72	106	2750-2900	208-240	11.5-13	NEMA 6-20	19.80 x 16.24 x 14.38

EKFA 412 D UD

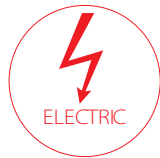


208-240 volts

DESCRIPTION	NO. SHELVES	PITCH BETWEEN SHELVES (in)	OVERALL DIMENSIONS WxDxH (in)	WEIGHT (Lb)	WATTS	VOLTS	AMPS	PLUG	COOKING CHAMBER WxDxH (in)
Digital control with steam injection	4	2-29/32	23.62 x 27.91 x 25.72	101	2750-2900	208-240	11.5-13	NEMA 6-20	19.80 x 16.24 x 14.38

COUNTERTOP ELECTRIC CONVECTION OVENS

Full Size 208v / 240v 4 trays



MAIN FEATURES

Maximum cooking capacity in a small space

Lateral supports for 4 trays at 3 1/4" pitch

18"x26" grids included

Temperature range 200 to 500° F

Stainless-steel cooking chamber

Lower control panel

Bi-directional fan

High efficiency motor and fan

High-performance oven insulation

Recessed door gasket

Dual-paned glass door

Internal glass designed to facilitate easy cleaning

Timed or infinite cooking mode

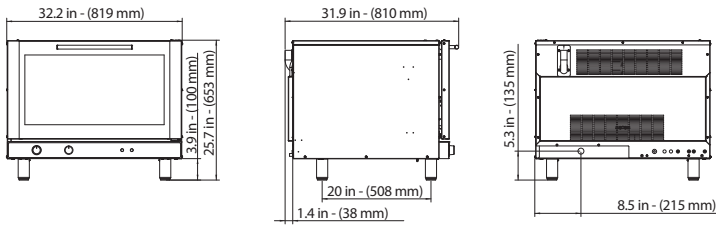
Internal halogen light

Conforms to the following standards:

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

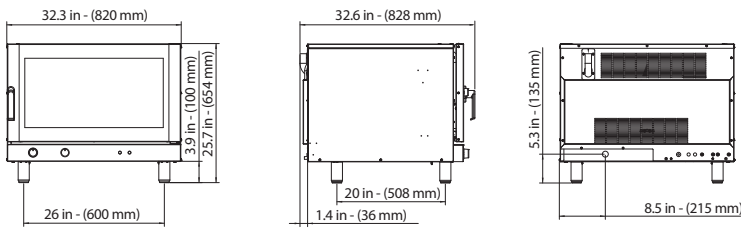


EKFA 464



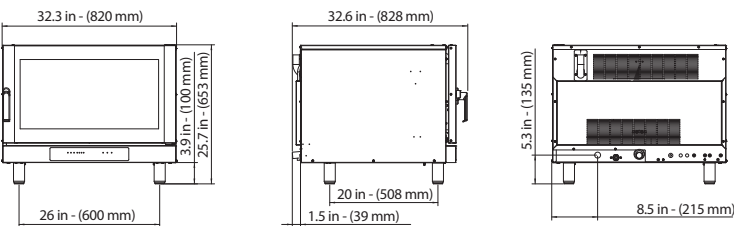
DESCRIPTION	NO. SHELVES	PITCH BETWEEN SHELVES (in)	OVERALL DIMENSIONS WxDxH (in)	WEIGHT (Lb)	WATTS	PHASE	VOLTS	AMPS	COOKING CHAMBER WxDxH (in)
Manual control	4	3-17/64	32.20 x 31.90 x 25.70	116	4900-6200	1	208-240	23.5-26	27.38 x 22.85 x 14.95

EKFA 464 AL



DESCRIPTION	NO. SHELVES	PITCH BETWEEN SHELVES (in)	OVERALL DIMENSIONS WxDxH (in)	WEIGHT (Lb)	WATTS	PHASE	VOLTS	AMPS	COOKING CHAMBER WxDxH (in)
Manual control	4	3-17/64	32.30 x 32.60 x 25.70	117	4900-6200	1	208-240	23.5-26	27.38 x 22.85 x 14.95

EKFA 464 D AL UD



DESCRIPTION	NO. SHELVES	PITCH BETWEEN SHELVES (in)	OVERALL DIMENSIONS WxDxH (in)	WEIGHT (Lb)	WATTS	PHASE	VOLTS	AMPS	COOKING CHAMBER WxDxH (in)
Digital control with Steam injection	4	3-17/64	32.30 x 32.60 x 25.70	132	4900-6200	1	208-240	23.5-26	27.38 x 22.85 x 14.95

Accessories

GRIDS



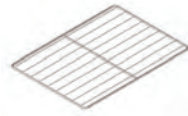
EKGAHS

Half-size chrome-plated grid
(WxDxH 18.11 x 12.99 x 0.47 inch)



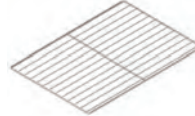
EKGAFS

Full-size chrome-plated grid
(WxDxH 25.98 x 18.11 x 0.47 inch)



EKGAHSX

Half-size stainless-steel AISI 304 grid
(WxDxH 18.11 x 12.99 x 0.47 inch)



EKGAFSX

Full-size stainless-steel AISI 304 grid
(WxDxH 25.98 x 18.11 x 0.47 inch)

TABLES



EKTAS 412

Fixed table with support, for half-size ovens
(WxDxH 24.02 x 24.8 x 31.14 inch)



EKTARS 412

Table with wheels and lateral supports, for half-size ovens
(WxDxH 24.02 x 24.8 x 34.76 inch)



EKTAS 464

Fixed table with lateral supports, for 4 tray full-size ovens
(WxDxH 32 x 28.74 x 31.14 inch)



EKTARS 464

Table with wheels and lateral supports, for 4 tray full-size ovens
(WxDxH 32 x 28.74 x 34.76 inch)

NOTES

Please refer to the individual specification sheets, user manuals and technical publications for additional details regarding the models included in this catalog.

WATER QUALITY: It is the sole responsibility of the owner/operator/purchaser of the equipment to verify that incoming water supplies are comprehensively tested and, if required, to provide a means of water treatment that would meet the requirements of the manufacturer's water quality standards published on the product specification sheet. **Non-compliance with these minimum standards may potentially damage this equipment and/or components and may void portions of the original equipment manufacturer's warranty.**

The products included in Tecnoeka catalogs, price lists, web sites and/or manuals may be subject to technical and functional design changes or improvements without compromising their essential functional and safety features without any additional notice.

While we make every effort to ensure that information presented here is accurate, Tecnoeka, Inc. is not responsible for inaccuracies due to printing or typographical errors that may appear in any presentation, technical manual or commercial description of its products.

STANDARD WARRANTY SUMMARY INFORMATION*:

*Please refer to the full warranty documents for specific details concerning coverage, terms and conditions.

Evolution models are covered by a standard warranty period of 1 year parts and labor.

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