



**PROFESSIONAL
THINKING**

PRODUCT SHEET EKF 423 U

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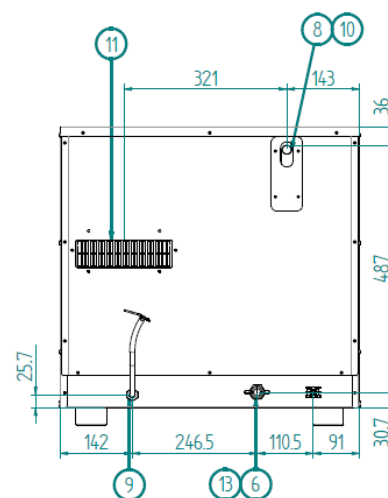
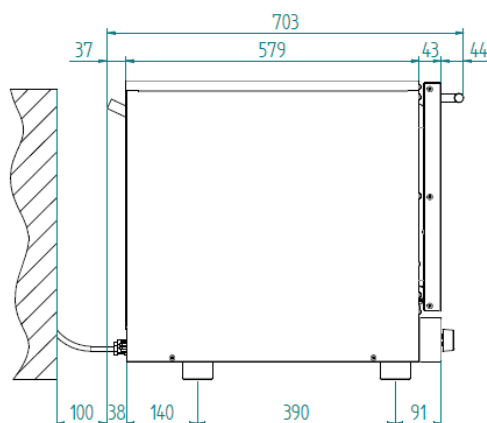
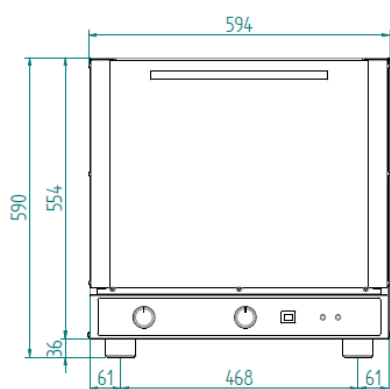
EKF 423 U - ELECTRIC CONVECTION OVEN WITH HUMIDIFICATION 4 TRAYS (429x345 mm)

EKA EVOLUTION LINE

COOKING



This oven's small size and light weight make it perfect for bakeries and pastry businesses where space is at a premium and electricity is seen as a precious resource. Fresh desserts or frozen Danish pastries, bread rolls or bite-size pizzas: everything will be that much tastier and more flavourful, thanks in part to the practical indirect humidity control system.



LEGEND

1	USB PORT	11	DON'T CLOG UP VENTILATION OPENINGS
2	SERIAL PORT	12	WATER INLET MAX. 200 kPa
3	PLUG FOR CORE PROBE	13	SOFTENED WATER INLET MAX 200 kPa
4	WATER OUTLET TUBE	14	BOILER CLEANING INLET
5	WASHING WATER INLET	15	DON'T OPEN CAP WHILE WORKING
6	SOFTENED WATER INLET	16	GAS INLET THREADED JOINT 3/4"
7	WATER INLET	17	POWER SUPPLY TO TOP OVEN
8	STEAM OUTLET	18	PRE-CARVED HOLE FOR BOTTOM OVEN POWER SUPPLY
9	ELECTRIC CABLE FIXER	19	STEAM SUCTION PIPE
10	CAUTION! HOT SURFACE		





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DIMENSIONAL FEATURES				FUNCTIONAL FEATURES	
DIMENSIONS	W	D	H	POWER	ELECTRICITY
OVEN DIMENSIONS (mm)	590	695	590	CAPACITY	N° 4 TRAYS (429x345 mm)
CARDBOARD BOX DIMENSIONS WITH PALLET (WxDxH mm)	680	760	600	TYPE OF COOKING	VENTILATED
OVEN DIMENSIONS (inches)	23,22	27,36	23,22	HUMIDIFICATION (see legend)	INDIRECT WITH BUTTON
CARDBOARD BOX DIMENSIONS WITH PALLET (inches)	26,77	29,92	23,62	COOKING CHAMBER	AISI 430 STAINLESS STEEL
OVEN WEIGHT (kg)	34,2			WATER OUTLET	/
PACKED OVEN WEIGHT (kg)	39,2			STEAM OUTLET	DIRECT
OVEN WEIGHT (lbs)	75,39			TEMPERATURE	50 ÷ 300°C
PACKED OVEN WEIGHT (lbs)	86,42			TEMPERATURE CONTROL	THERMOSTAT
DISTANCE BETWEEN RACK RAILS (mm)	74			CONTROL PANEL	ELECTROMECHANIC – LOWER SIDE
FAN DIMENSION (mm)	Ø 150 - NR. 6 BLADES			N° OF PROGRAMS	/
CENTER-TO-CENTER DISTANCE BETWEEN FEET (mm)	468			PROGRAMMABLE COOKING STEPS	/
				PRE-HEATING TEMPERATURE	/
ELECTRICAL FEATURES				PRE-HEATING FUNCTION	
				DOOR	TILT DOOR
POWER SUPPLY (kW)	2,8				VENTILATED
FREQUENCY (Hz)	50/60				INSPECTIONABLE GLASS
VOLTAGE (Volt)	AC 220/230			MODULARITY	AVAILABLE
N° OF MOTORS	1 UNIDIRECTIONAL			FEET	NOT ADJUSTABLE
RPM	2250			EQUIPMENT	
N° OF RESISTORS	CIRC.	1 pcs	2,7 kW	LATERAL SUPPORTS	1RIGHT + 1LEFT
	TOP+GRILL	/	/	ALUMINUM TRAYS (429x345 mm)	4 pcs
	SOLE	/	/	CABLE	SINGLE-PHASE [3G 1,5] - L=1400 mm
BOILER	/				
LIMIT CONTROL	BIPOLAR WITH MANUAL RESET			OPTIONAL	
PROTECTION AGAINST WATER	IPX3			AISI 430 ADAPTER KIT 2/3 GN (354x325 mm)	COD. KPG23
LIGHTING	NR.1 INCANDESCENT LIGHT BULB (IN THE COOKING CHAMBER)			ALUMINIUM TRAY (429x345x9 mm)	COD. KV7
PLUS				HORIZONTAL CHROMED GRID (435x340 mm)	COD.KG7
STAINLESS STEEL COOKING CHAMBER	IPX3			AISI 304 HORIZONTAL CHROMED GRID (435x340 mm)	COD.KG7X
DOOR OF THE OVEN WITH INSPECTIONABLE GLASS	NEW DESIGN OF COOKING CHAMBER			TABLE	COD. EKT 423 – COD. EKTR 423 – COD. EKTS 423 – COD. EKTRS 423 – COD. EKT 423 D
EMBEDDED GASKET	NEW DESIGN OF HANDLE			PROOFER	COD. EKL 823
STACKABLE	CB CERTIFICATION			OPTIONAL PACKAGING	COD. 01300731 CAGE COD. 01300280 PALLET (800x1200x118 mm)
FORCED COOLING SYSTEM OF INNER PARTS					

LEGEND

HUMIDIFICATION



Water is filled in a drip box behind the air conveyor grid.
Sort of activation: with button or with knob.
Ideal for recipes that need humidity (for example roast meat).

