

TECHNICAL SHEET

PREMIUM LINE

AFO ED10 DS



DESCRIPTIONS



Capacity: 10 x 1/1 GN - 60x40



Trays insertion: Crosswise



Dimensions: 840 x 996 x H 1275 mm



Control panel: Programmable



Indicative quantity of meals: 120-150



Cooking chamber heating: Electric



Steam generation: Direct system

COOKING MODES AND FUNCTIONING

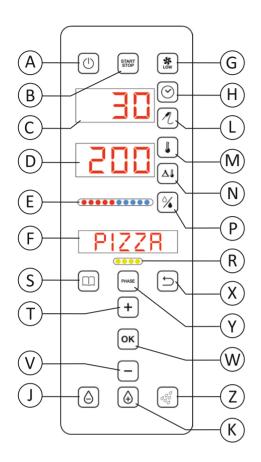
(<u>O</u>)	Convection mode	Temperature range between 30 °C and 270 °C
€	Combi mode with Humidity regulation	Temperature range between 30 °C and 270 °C
2	Core probe	Temperature range between 20 °C and 120 °C
A	Δt Function	Temperature range between 1 °C and 50 °C
	Automatic programs	200 recipes with 4 phases
	Double ventilation	Two ventilation speeds, with autoreverse, to be selected
	Automatic washing (OPTIONAL)	Automatic washing system with liquid detergent



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CONTROL PANEL DESCRIPTION

Α	ON-OFF button
В	Start-Stop button
С	Time/core probe display
D	Temperature/Delta T display
Е	Chamber humidity
F	Recipe's display
G	Low ventilation speed
Н	Time setting
L	Core probe setting
M	Temperature setting
N	Delta T setting
Р	Chamber humidity regulation
R	Recipe's phases
S	Recipe's cookbook
Т	Increase value
V	Decrease value
J	Decrease humidity
K	Increase hunmidity
Х	Go back
Υ	Phase setting
W	Confirm
Z	Automatic washing

MANUFACTURING FEATURES

- · Heating system located on the back side of the cooking chamber;
- Waterproof cooking chamber with rounded edges in stainless steel AISI 304;
- · Cooking chamber with external welding;
- · Base chassis made of stainless steel AISI 430;
- · Door hinges in stainless steel AISI 304;
- Heating element made of stainless steel Incoloy 800;
- Thermal insulation of the cooking chamber in ceramics fibre;
- · Cooking chamber fan made of stainless steel;
- · Control panel installed directly on the door, the outer dimensions of the device are extremely compact.
- Possibility to cook with grills and trays for gastronomy GN 1/1 or pastry 60x40 in the same oven.

OPTIONAL ACCESSORIES

Code	Description
KDLA	Hand shower
KLAC	Automatic washing system

Code	Description
SR-1-PB70	Stand H 70 cm
SRT-1-PB70	Stand H 70 cm with tray-slides



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DIMENSIONS

	OVEN	PACKAGE
Width	840 mm	880 mm
Depth (with door handle)	996 mm	990 mm
Height	1275 mm	1350 mm
Weight/volume		150 kg/1.2 m ³

POWER SUPPLY

Model	AFO ED10 DS
Power loading	18.4 kW
Cooking chamber power	17.6 kW
Power of the motors	n° 2 x 370 W
Max. power loading	18.4 kW
Voltage	380 - 415 V +3N ~ 50/60 Hz
Absorbed current	29 A
Feed cable section	n° 5 x 6.0 mm²
Capacity	10 x 60x40 - 1/1 GN
Pitch between the trays	80 mm

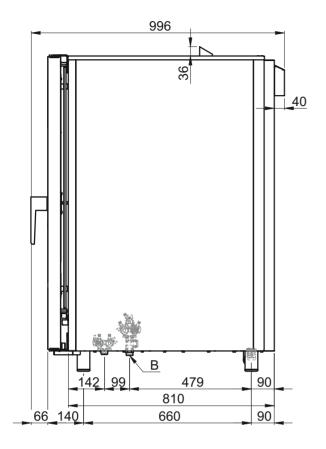
WATER SUPPLY

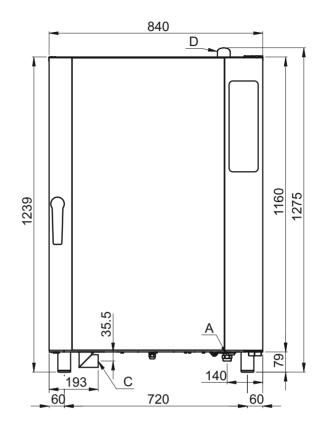
Water supply coupling	Ø ¾" gas	
Water pressure	1.5 - 2.5 bar	
Water hardness	4 - 12 °f 40 - 120 ppm	
Water conductivity	50 e 2000 μS/cm	
Chlorine concentr. Cl2	< 0.2 mg/litre	
Chloride concentration	<150 mg/litre	
Water drain coupling	Øe 40 mm	

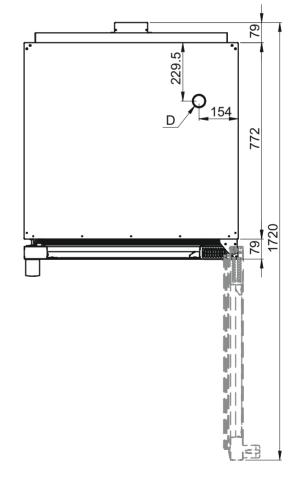
GAS SUPPLY

Suitable system for gas	
Gas supply coupling	
Power loading	
Cooking chamber power	









- A Electrical cables connection
- B Water inlet Ø 3/4" gas
- C Chamber drainage Øe 40 mm
- D Cooking chamber release valve