

# EXCELSIOR PLUS DISHWASHER - BPEXII500

Project .....  
Rev.: .....  
Zone: .....  
Location: .....



CODICE  
BND212038

MODELLO  
BPEXII500

SERIE  
WASHING

## GENERAL CHARACTERISTICS

Professional dishwashers designed to meet the needs for efficient and rapid cleaning of dishes and utensils in commercial settings, such as restaurants, hotels, and similar food facilities.

Baron professional equipment is designed to handle a high volume of dishes and ensure high hygiene standards in commercial settings.



## TECHNICAL SPECIFICATIONS

We have simply combined the highest technical specifications and the latest technology with the name and time-tested features. EXCELSIOR PLUS is our answer to the new high standards of hygiene and cleanliness in the world market, while keeping our operating costs as low as ever.

Thanks to the Rinse system. HYGIENE + cycle ensures safe working while maintaining the highest levels of hygiene.

Reduced consumption of water, detergent, rinse aid and electricity thanks to the innovative optimised rinse system

12 wash cycles, of which 6 with partial and 2 with total wash water discharge

The ENERGY RECOVERY system recovers the steam produced by the running machine to preheat the cold feed water.

PLUS SYSTEM Rinsing at constant temperature and water pressure

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## Technical Information

SPECIFICATION	DATA
MATERIAL	BND212038
DEFINITION	BPEXII500 LAVAST. ELET. 500
DIM. WIDTH	600 mm
DIM. PRODUCTIVITY	600 mm
DIM. HEIGHT	850 mm
NET WEIGHT	64.5 Kg
PACKAGE LENGTH	660 mm
PACKAGE WIDTH	660 mm
PACKAGING HEIGHT	1010 mm
PACKAGE VOLUME	0,440 m3
GROSS PACKING WEIGHT	73 Kg
STANDARD POWER SUPPLY	380-415V 3N
ELECTRICAL POWER	6.7 kW
BASKET SIZE	500x500 mm
WASH CYCLES	H+/60/120/180/90/180 - 180/360 sec
WASH PUMP	650W / 250W
WATER CONSUMPTION	3,5 - 7 lt

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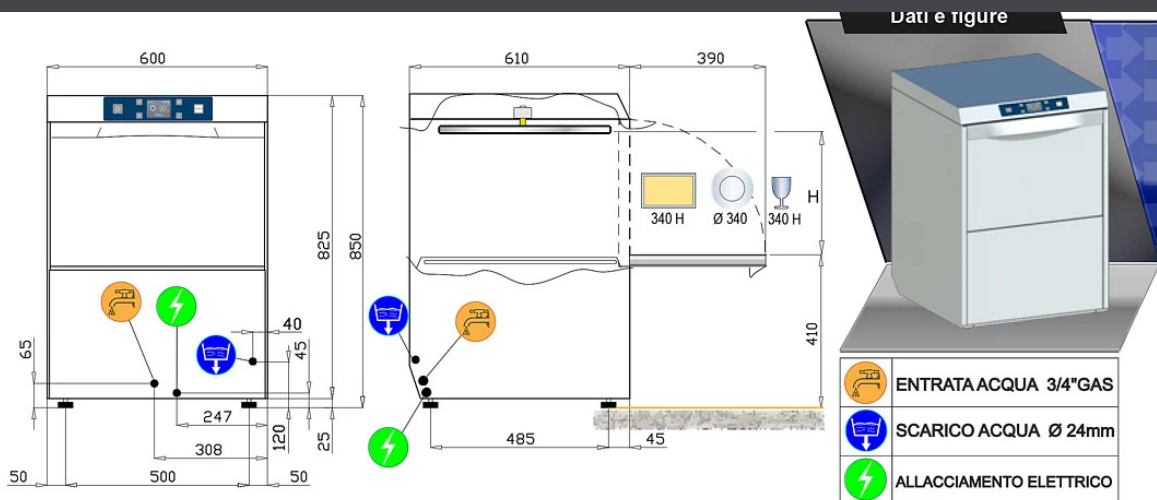
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Dati e figure

	ENTRATA ACQUA 3/4" GAS
	SCARICO ACQUA Ø 24mm
	ALLACCIAMENTO ELETTRICO

DATI TECNICI	SCARICO PARZIALE								ACQUA PULITA(**)	
DIMENSIONI ESTERNE										
larghezza	600 mm									
profondita'	610 mm									
altezza (piedino avvitato)	850mm									
PESO (versione base)	64,5 kg									
TENSIONE DI ALIMENTAZIONE	230V 50Hz / 230V V3 50Hz / 400V 3N 50Hz									
POTENZA MASSIMA ASSORBITA	6650 W									
DUREZZA ACQUA	< 8 °F									
PRESSIONE ACQUA ALIM.	200 - 400 kPa									
ALTEZZA UTILE & CESTI										
altezza utile (H)	340 mm									
DIMENSIONE CESTI	500x500 mm									
DOTAZIONE CESTI	1xC40 - 1xC44 - 1x15060									
N° CICLI (sec)	0(21÷680)(***)	H+	1(60)	2(120)	3(180)	4(90)	5(180)	6(180)	7(360)	
ALIMENTAZIONE ACQUA 55°C										
produzione cesti/h(*) <sup>(1)</sup>	/	5	60	30	20	40	20	20	10	
ALIMENTAZIONE ACQUA 10°C										
produzione cesti/h(*) <sup>(1)</sup>	/	5	22	22	20	18	18	9	9	
CONSUMO ACQUA PER CICLO	/	3,5 L	BICCHIERI 3,5 L			PIATTI 3,5 L		ACQUA PULITA 7,0 L		
CONDUCIBILITA' ACQUA	> 200 µS / cm									
CAPACITA' BOILER	11,0 L									
RESISTENZA BOILER	6000 W									
SET. TEMP. RISCIAQUO	70÷90°C(***)	87°C	70°C			82°C		82°C		
CAPACITA' VASCA	10,0 L									
RESISTENZA VASCA	2100 W									
SET. TEMPERATURA VASCA	50÷70°C(***)	65°C	60°C							
POTENZA POMPA lavag./risc.	650 / 250 W									
POMPA SCARICO	25W h max scarico 0,8 m									
RUMOROSITA'	61,3±0,7 dB(A)									

(\*) TERMOSTOP DI SERIE / (\*\*) SCARICO TOTALE AD OGNI CICLO(\*\*\*) / CICLO PERSONALIZZATO / (H+) 600" con 65°C in vasca

(1) In caso di alimentazione con acqua fredda e/o in caso di più lavaggi consecutivi si potrebbero allungare i tempi di riscaldamento dell'acqua del risciacquo finale fino al raggiungimento della temperatura ottimale. Conseguentemente, il tempo totale del ciclo di lavaggio potrebbe aumentare.

N.B. A TERMINE DI LEGGE CI RISERVIAMO LA PROPRIETA' DI QUESTO DISEGNO CON DIVIETO DI RIPRODURLO O DI RENDERSI NOTO A TERZI O A DITTE CONCORRENTI SENZA NOSTRI CONSENSI SCRITTI

PAGE 1 / 1

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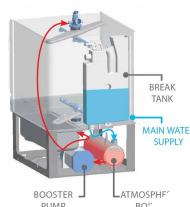
# PRODUCT'S RANGE PLUS



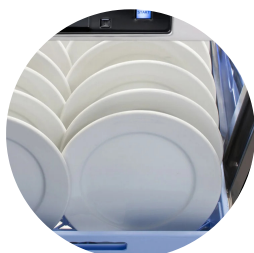
Immediate savings of 35 percent on energy consumption and improved temperature in the working environment, no longer saturated by the humidity produced by the machine.



Reduced consumption of water, detergent, rinse aid and electricity thanks to the innovative optimised rinse system



PLUS SYSTEM Rinsing at constant temperature and water pressure



8 wash cycles, of which 6 with partial and 2 with total wash water discharge



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