






# EVOLUTION RANGE

## EVO421

TYPE	Rack conveyor dishwashers
LINE	EVOLUTION RANGE
BASKET	500x500
SIZE	3119x770x1825h mm

The EVOLUTION Line has been designed to meet the needs of every customer, thanks to the various accessories installable, combining large workloads and optimising spaces available, simplifying operator work and reducing consumption. The models of this line are equipped with a double filtration system that retains all residues, whereas the vertical wash pumps and stainless steel wash arms ensure great performance. Evolution is also equipped with counterbalanced doors with double wall and anti-fall system and rounded moulded tanks.

STANDARD EQUIPMENT	
Basket for glasses dim.500x500x100mm	1
Basket for 18 dishes dim.500x500x100mm	2
DISHWASHERS FEATURES	
Dimensions - (mm) L - P - H	3119x770x1825h mm
Basket dimensions	500x500 mm
n° baskets/hour	270/200/140
Passage height max (cm)	450 mm
Total power input	31,5 kW (50°C) - 40,9 kW (15°C)*
Standard input voltage	400V3N - 50 Hz
PRE-WASHING	
Tank capacity (lt)	70 l
Washing pump	1,5 kW - 2 Hp
WASHING	
Tank capacity (lt)	70 l
Washing pump	1,5 kW - 2 Hp
Tank heating element (kW)	10,5 kW
FINAL RINSING	
Break-Tank and rinse pump	0,2 kW
Boiler heating element (kW)	10,5 kW
Water consumption	~ 220 l/h
Inlet water temperature (°C)	+50°C
Minimum water pressure (BAR)	2 bar
Water hardness (°f)	7°f - 10°f
DRYING	
Fan	0,55 kW
Air capacity	~ 1400 m3/h
Heating element	6 kW
STANDARD EQUIPMENT	
Basket for glasses dim.500x500x100mm	1
Basket for 18 dishes dim.500x500x100mm	2
4 division cutlery insert	1
Basket for glasses dim.500x500x100mm	1
Basket for 18 dishes dim.500x500x100mm	2
OPTIONAL	
Corner pre-washing system	●
Option extra power 9,5 Kw	●
Steam outlet chimney	●
Internal detergent & rinse-aid dosing unit	●
Triple tank filter and stainless steel drawer	●
● Optional Installabile, ▢ Optional not installabile	

-  400V3N+T 30,10kW  
(CABLE NOT PROVIDED)
-  G 3/4" M  
55°C  
L=1500
-  A: Ø1"1/2 M  
A1: Ø31 M  
L=1500