



# EVOLUTION RANGE EVO301

TYPE	Rack conveyor dishwashers
LINE	EVOLUTION RANGE
BASKET	500x500
SIZE	1968x770x1615h 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.

The range (with standard installed break-tank), is equipped with integrated pre-wash to remove even the more difficult impurities, combining efficiency and reduced water consumption. Electricity and water consumption adapts to the productivity required to constantly optimise costs as needed. The double flow wash pump ensures great pressure even against stubborn dirt, while the pre-wash deals with larger residues, gathering them into a drawer filter that is easy to empty. The drying area uses the low temperature air to gently treat even the most sensitive dishes. The 450 mm useful opening allows the introduction of a wide range of dishes, dough trays, baking trays pots and various utensils.

STANDARD EQUIPMENT	
Basket for glasses dim.500x500x100mm	1
Basket for 18 dishes dim.500x500x100mm	2
DISHWASHERS FEATURES	
EVOLUTION RANGE EVO301	
Dimensions - (mm) L - P - H	1968x770x1615h mm
Basket dimensions	500x500 mm
n° baskets/hour	210/110
Passage height max (cm)	450 mm
Total power input	30 kW (50°C) - 45 kW (15°C)
Standard input voltage	400V3N - 50 Hz
PRE-WASHING	
Tank capacity (lt)	70 lt
Washing pump	1,5 kW - 2 Hp
WASHING	
Washing pump	1,5 kW - 2 Hp
Tank heating element (kW)	10,5 kW
FINAL RINSING	
Boiler heating element (kW)	15,5 kW
Water consumption	300 lt/h
Inlet water temperature (°C)	+50°C
Minimum water pressure (BAR)	1,5 bar
Water hardness (°f)	7°f - 10°f
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	
Pressure reducer with pressure gauge	●
Corner pre-washing system	●
Corner dryer unit	●
Option extra power 9,5 Kw	●
Steam condensate module	●
Steam extractor with fan	●
Steam outlet chimney	●
Internal detergent & rinse-aid dosing unit	●
Triple tank filter and stainless steel drawer	●

● Optional Installabile, ◻ Optional not installabile

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