



EVOLUTION RANGE EVO511

TYPE	Rack conveyor dishwashers
LINE	EVOLUTION RANGE
BASKET	500x500
SIZE	3348x770x1810h 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 available space, simplifying operator work and reducing consumption. The models of this range are equipped with a **double filtering system** that retains all residues, while the vertical wash pumps and stainless steel washing arms guarantee high performance. **EVOLUTION** is also equipped with **counterbalanced doors** with double wall and fall-prevention system and with **moulded and rounded tanks**.

The **EVO511** Rack Conveyor dishwasher is ideal for those who want to wash with maximum efficiency and speed, minimising running costs and water quantities per basket, with lower consumption of electricity and detergent.

EVO511 is equipped with a **heat recovery unit** and offers the operator the possibility of using different specific washing cycles via the practical **digital control panel**, which displays and records messages self-diagnosis messages. The **double delivery wash pump** ensures high pressure even against the most stubborn dirt. The **integrated pre-wash** removes even the most tenacious soil, **combining efficiency with low water consumption**. The **450 mm** useful opening allows the introduction of a wide range of plates, crates, pans and various utensils.

STANDARD EQUIPMENT	
Basket for glasses dim.500x500x100mm	1
Basket for 18 dishes dim.500x500x100mm	2
DISHWASHERS FEATURES	
EVOLUTION RANGE EVO511	
Dimensions - (mm) L - P - H	3348x770x1810h mm
Basket dimensions	500x500 mm
n° baskets/hour	320/250/160
Passage height max (cm)	450 mm
Total power input	47,1 kW (15°C)
Standard input voltage	400V3N - 50 Hz
PRE-WASHING	
Tank capacity (lt)	70 l
Washing pump	1,5kW - 2,0Hp
FIRST WASHING	
Tank capacity (lt)	70 l
Washing pump	1,5 kW - 2 hp
Tank heating element (kW)	6 kW
WASHING	
Tank capacity (lt)	70 l
Washing pump	1,5kW - 2,0Hp
Tank heating element (kW)	10,5kW
FINAL RINSING	
Break-Tank and rinse pump	0,2kW
Boiler heating element (kW)	25,0kW
Water consumption	~320lt/h
Inlet water temperature (°C)	+15°C
Minimum water pressure (BAR)	1,5BAR
Water hardness (°f)	7÷10 °f
RECUPERATORE_TERMICO_CALORE	
Exhauster	0,2 kW
Air capacity	~ 70 m3/h
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	●
Corner dryer unit	●
Option extra power 9,5 Kw	●
Internal detergent & rinse-aid dosing unit	●
● Optional Installabile, ◻ Optional not installable	

EVO511

