

# EVOLUTION LINE EVO531

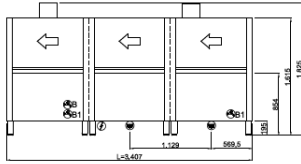
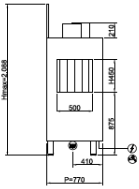
<b>TYPE</b>	Rack conveyor dishwashers
<b>LINE</b>	EVOLUTION LINE
<b>BASKET</b>	500x500
<b>SIZE</b>	3400x770x1800h

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 rack conveyor dishwasher EVO531 is ideal for those wanting to wash with maximum efficiency and speed, minimising running costs and water amount per basket, with lower electricity and detergent consumption. EVO531 is a full-optional model with heat recuperator and drying tunnel and offers the operator the possibility to use different specific wash cycle through the practical touch-screen panel, which displays messages on self-diagnosis. 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 is optimised for dishes and for concave objects and glasses thanks to the air jet that can cover the entire space available, from the bottom to the top. The 450 mm useful opening allows the introduction of a wide range of dishes, dough trays, baking trays pots and various utensils.

DISHWASHERS FEATURES	EVOLUTION LINE EVO531
Dimensions - (mm) L - P - H	3400x770x1800h
Basket dimensions	500x500
n° baskets/hour	270(High capacity) - 210(General purpose) - 160(DIN10534) - 160(Glasses) - 180(Intensive)
Passage height max (cm)	450
Total power input	40,59 (55°C) 44,79 (15°C)*
Standard input voltage	400V3N+T 50 Hz
Driving motor	0,22 inverter
<b>PRE-WASHING</b>	
Tank capacity	70
Washing pump	0,2
Tank Resistance	10,5
<b>FIRST WASHING</b>	
Tank capacity	70
Washing pump	0,2
Tank Resistance	10,5
<b>WASHING</b>	
Tank capacity	70
Washing pump	0,2
Tank Resistance	10,5
<b>PRE-RINSING</b>	
Tank capacity	70
Washing pump	0,2
Built-in drain pump	40W
<b>RINSING</b>	
Break-Tank and rinse pump	200W
Boiler heating	12,0 (55°C) 16,0 (15°C)*
Water consumption	~200
Water hardness	7÷10 °f
<b>DRYER UNIT</b>	
ventilatore	0,55
Air capacity	-50
resistenza	6,0
<b>RECUPERATORE_TERMICO_CALORE</b>	
Exhauster	0,18
Air capacity	-50
<b>STANDARD EQUIPMENT</b>	
Basket for glasses dim.500x500x100mm	1
Basket for 18 dishes dim.500x500x100mm	2
<b>OPTION</b>	
Drying	●
Heat recovery	●
Corner pre-washing system	●
Corner dryer unit	●
Internal detergent & rinse-aid dosing unit	●
Triple tank filter and stainless steel drawer	●
● INSTALLABLE ACCESSORY , * NOT INSTALLABLE ACCESSORY	

## EVO531



400V3N+T 40,59kW  
(CABLE NOT PROVIDED)



G 3/4" M  
55°C  
L=1500



Ø1"1/2 M  
L=1500