







## **EVOLUTION LINE EVO101**

TYPE	Rack conveyor dishwashers	
LINE	EVOLUTION LINE	
BASKET	500x500	
SIZE	1150x770x1615h	

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 compact range (with standard installed break-tank), has been designed to obtain large productivity in rather limited spaces, 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.











Dimensions- (mm) L. P. H         Interest (missions)         1500-000           m' basket (missions)         500-000           p' basket (missions)         400-000           Passage height max (cm)         400-000           Total power (missions)         400-000           Tank parage         60           Tank capacity         60           Tank capacity         60           Tank capacity         60           Tank capacity         50           Tank capacity         60           PRE-TENT         50           Tank capacity         60           Boller heating alement (kW)         60           Tank capacity         60           Boller heating alement (kW)         60           Tank capacity         60           Boller heating alement (kW)         60	DISHWASHERS FEATURES	EVOLUTION LINE EVO101	
n' basketshour         6010           Passage height max (cm)         400           Passage height max (cm)         400           Total power input voltage         4000341750142           PRE-WASHING           Tank capacity         60	Dimensions - (mm) L - P - H	1150x770x1615h	
Passage height max (cm)         450           Total power input         247,680°,312 (19°°0°)           PREMEMBRI         240           PREMEMBRI         300           Tank pasting element (kW)         60           Fast WASHING         150           Tank pasting element (kW)         60           Washing pump         15,20           Tank capacity         60           Washing pump         15,20           Washing pump         15,20 <td>Basket dimensions</td> <td>500x500</td>	Basket dimensions	500x500	
Total power injust         21,765°C) 31.2 (15°C)*           Standard injust voltage         4000NN150 Hz           PREWASSIND         9           Tank capacity         69           Tank beating selement (W)         15,2 Ca           Tank basing pump         15,2 Ca           Tank beating selement (W)         15,2 Ca           Washing pump         15,2 Ca           Tank beating selement (W)         10.5           Washing pump         15,2 Ca           Tank beating selement (W)         10.5           Tank capacity         69           Washing pump         15,2 Ca           Tank capacity         69           Washing pump         15,2 Ca           Tank capacity         69           Washing pump         15,2 Ca           Washing pump         15,2	n° baskets/hour	60/120	
Standard input voitage         400/30N-15 0 Hz           PRE-WASHING         10.5           Tank capatity         6           Tank capatity         6           Tank capatity         6           Washing pump         1,5 / 2,0           Tank capatity         6           Washing pump         1,5 / 2,0           Tank capatity         6           Washing pump         1,5 / 2,0           Tank capatity         6           Tank heating element (kly)         1,5 / 2,0           Tank heating element (kly)         6           Tank heating element (kly)         6           Washing pump         1,5 / 2,0           Tank heating element (kly)         6           Robins (kly)         6           PEE-RINSHO         7           Waser consumption         9.2           Water consumption         9.2           Water consumption         9.2           Water consumption         1,0           Intel water temperature (*C)         2,0           Mainton water pressure (BAR)         2           Water for Jassed (m. 500.500 x 100mm         1           Basket for glassed dis.000.500 x 100mm         1           Basket for 18 dis	Passage height max (cm)	450	
PRE-WASHNO         6           Tank pateding demont (W)         60           Tank capacity         60           Washing pump         15/20           Tank capacity         60           Washing pump         15/20           Tank heating element (W)         15/20           Washing pump         15/20           Tank capacity         60           Washing pump         15/20           Tank neating element (W)         15/20           Tank capacity         60           Washing pump         15/20           Tank capacity         60           Washing pump         15/20           Washing pump         15/20           Washing pump         15/20           Washing pump         15/20           RNISCE         15/20           RNISCE         15/20           RNISCE         15/20           RNISCE         15/20           RNISCE         15/20           Robert Patenting element (W)         15/20           Water crossu	Total power input	21,7 (55°C) 31,2 (15°C)*	
Tank capacity         69           ITANK capacity         69           Washing pump         15 / 20           Tank capacity         69           Washing pump         15 / 20           Tank hading element (W)         90           Washing pump         15 / 20           Tank capacity         69           Washing pump         15 / 20           Tank capacity         15 / 20           Tank capacity         15 / 20           Washing pump         15 / 20           Tank capacity         90           Washing pump         15 / 20           RINGING         15 / 20           RINGING         15 / 20           Washing pump         90           Boiler bating element (W)         90           Washing pump         91           Boiler bating element (W)         90           Washing pump         91           Washer consumption         91           Washer consumption         91           Washer consumption         91           Washer consumption         91           Basket for glasses dim-500x50x100mm         91           Basket for glasses dim-50x50x100mm         91           Basket	Standard input voltage	400V3N+T 50 Hz	
Tank heating element (kW)         68           FIRST WASHING         69           Washing pump         15/20           Tank capacity         69           Washing pump         60           Tank capacity         69           Tank capacity         60           Westing pump         15/20           Tank capacity         60           Washing pump         60           Washing pump         60           Basic for 8 capacity         60           Basic for 8 capacity         60           Washing pump         5.7           RISTIAN         70           Washing pump         9.5           Basic for 8 capacity         9.5           Washing pump         9.5           Washing pump         9.5           Washing pump         9.5           Washing power (kW)         9.0           Washing power (kW)         9.0           Washing power (km)         9.0           Basket for 18 dishes dim.50050x100mm         9.0	PRE-WASHING		
FIRST WASHING         68           Vashing pump         1,5/2,0           Tank heating element (kW)         10,5           WASHING         WASHING           Washing pump         68           Tank (heating element (kW)         1,5/2,0           Tank (heating element (kW)         69           PRERINSION         Washing pump         1,5/2,0           RINSING         Washing pump         1,5/2,0           RINSING         Washing pump         1,5/2,0           Water consumption         9,5           Water consumption         -190           Intel water temperature (*C)         9,5           Water pressure (BAR)         2           Water hardness (*f)         7,10²           SANDADE EQUIPMENT         3           Basket for glasses dim. 500x500x100mm         1           Basket for 18 dishes dim. 500x500x100mm         2           Bescher rowspan="2">Pressure reducer with pressure gauge         9           Browspan="2">Pressure reducer with pressure gauge	Tank capacity	69	
Tank capacity         69           Washing pump         1,5 /2,0           Tank healing element (kW)         1,5 /2,0           WASHING         Washing pump         69           Tank capacity         69           Washing pump         1,5 /2,0           Tank capacity         60           Washing pump         69           Washing pump         95           Washing pump         95           Washing pump         95           Washing pump         180           Water consumption         180           Mater consumption         180           Mister befully glement (kW)         95           Water barding element (kW)         96           STANDARD (LIVE purposer (glas)	Tank heating element (kW)	10,5	
Washing pump         15/2,0           Tank kashing element (kW)         10.5           Washing Washing pump         6           Tank capacity         6           Tank schaing element (kW)         15/2,0           Tank capacity         0           Tank capacity         6           Washing pump         15/2,0           Tank capacity         6           Boiler heating element (kW)         6           Washing pump         15/2,0           Washing pump         9           Boiler heating element (kW)         6           Boiler heating element (kW)         9.5           Washing pump         10.0           Stack for glassed lim. 60x30x 00x 100x mm         10.0           Basket for glasses dim. 50x50x 100x mm         1           Basket for glasses dim. 50x50x 100x mm         1           Pressure reducer with pressure gauge         9           Break-Tank and 200W rinse pump         9           Diploin extra power 9.5 kw         9	FIRST WASHING		
Tank heating element (kW)         6           WASHING           Tank capacity         6           RASHING           PRE-RINING           Tank capacity         6           RASHING           RASHING           RASHING           Tank capacity         6           RASHING           Washing pump         1,672           Boiler heating element (kW)         9,62           RASHING         1,62           RASHING         1,62           Mater consumption         1,62           1,62         2,62           Mater consumption         1,62           1,62         2,62           1,62         2,62           1,62         2,62           1,62         2,62         2,62         2,62         2,62         2,62         2,62         2,62         2,62 <th cols<="" td=""><td>Tank capacity</td><td>69</td></th>	<td>Tank capacity</td> <td>69</td>	Tank capacity	69
WashinG           Tank capacity         69           Washing pump         10.5           Tank heading element (kW)         10.5           Tank capacity         69           Washing pump         69           Washing pump         15.70           Boiler heading element (kW)         9.5           Washing telement (kW)         9.5           Washing pump energy (**)         180           Washing element (kW)         9.5           Washing telement (kW)         9.5           Washing telement (kW)         9.5           Washing telement (kW)         9.5           Washing telement (kW)         9.6           Washing telement (kW)         9.5           Washing telement (kW)         9.6           Stanket for lasked telement (kW)         1.2           Basket for glasses dim.50x50x50x100mm         1.2           Pessure reducer with pressure gauge         9.6           Break-Tank and 20W rines pump         9.6 <t< td=""><td>Washing pump</td><td>1,5 / 2,0</td></t<>	Washing pump	1,5 / 2,0	
Tank capacity         69           Washing pump         1,5 / 2,0           Tank hading elemet (kW)         1,5           PRE-RINSING           Washing pump         69           Washing pump         1,5 / 2,0           RINSING           Roller heating element (kW)         9,5           Boiler heating element (kW)         9,5           Water consumption         -180           Intel water temperature (*C)         455°C           Mark hardness (*f)         2           STANDADE GOUIRMENT           Basket for 18 dishes dim.500x500x100mm         1           Basket for 18 dishes dim.500x500x100mm         2           CPTION           DE reasure reducer with pressure gauge         9           Break-Tank and 200W rinse pump         9           Corner dryer unit         9           Corner dryer unit         9           Update extractor with fan         9           Vapour outlet chimney         9           Item extractor with fan         9           Vapour outlet chimney         9           Item covery section         9	Tank heating element (kW)	10,5	
Washing pump         1,5/2,0           Tank bating element (kW)         10,5           PRE-RINSING           Washing pump         68           Washing pump         1,5/2,0           RINSING           Water Consumption         9,5           Mater consumption         455°C           Inclie water temperature (°C)         455°C           Minimum water pressure (BAR)         2           STANDARD EQUIPMENT           STANDARD EQUIPMENT           Basket for glassed dim.500x50x100mm         1           Basket for glassed dim.500x50x100mm         2           CPITON           Pressure reducer with pressure gauge         1           Presk-Tank and 200W rinse p ump         6           Third speed         6           Corner dryer unit         6           Option extra power 9,5 Kw         6           Heat recovery section         6           Betam extractor with fan         6           Vapour outlet chimney         6           Vapour outlet chimney         6           Item led detergent & rinse-aid dosing unit         6           Item led detergent & rinse-aid dosing unit         6	WASHING		
Tank heating element (kW)         10.5           PRE-RINSING           Tank capacity         69           Washing pump         15.20           Boiler heating element (kW)         9.5           Water consumption         -180           Inlet water temperature (°C)         455°C           Minimum water pressur (°BAR)         7+10 °4           STANDARD EQUIPMENT         2           Basket for glasses dim.500x500x100mm         1           Basket for 18 dishes dim.500x500x100mm         2           4 division cutlery insert         2           Pressure reducer with pressure gauge         6           Break-Tank and 200W rinse pump         6           Third speed         6           Corner dryer unit         6           Option extra power 9,5 Kw         6           Reat recovery section         6           Steam extractor with fan         6           Vapour outlet chimney         6           Internal detergent & rinse-aid dosing unit         6           Triple tank filter and stainless steel drawer         6	Tank capacity	69	
PRE-RINSING   Tank capacity 69   Washing pump 1,5 / 2,0   RINSING   Water consumption -180   Inlet water temperature (*C) +55°C   Minimum water pressure (BAR) 2   Vater hardness (*f) 7+10 °4   STANDADE EQUIPMENT   Basket for glasses dim.500x500x100mm 1   Basket for 18 dishes dim.500x500x100mm 2   4 division cutlery insert 2   CPTION   Pressure reducer with pressure gauge ⊕   Break-Tank and 200W rinse pump ⊕   Third speed ⊕   Corner dryer unit ⊕   Corner d	Washing pump	1,5 / 2,0	
Tank capacity         69           Washing pump         1,5 / 2,0           RISING           Boiler heating element (kW)         9,5           Water consumption         -180           Inlet water temperature (*C)         455°C           Minimum water pressure (BAR)         2           ¥ Vater hardness (*f)         70 °4           Basket for glasses dim.500x500x100m         1           Basket for 18 dishes dim.500x500x100m         2           4 division cutlery insert         2           Pressure reducer with pressure gauge         9           Break-Tank and 200W rinse pump         9           Third speed         9           Corner dyrer unit         9           Option extra power 9,5 KW         9           Bear excevery section         9           Steam extractor with fan         9           Vapour outlet chimney         9           Internal detergent & rinse-aid dosing unit         9           Triple tank filter and staliless sted drawer         9	Tank heating element (kW)	10,5	
Washing pump       1,5/2,0         RINSING         Boiler heating element (kW)       9,5         Water consumption       1,800         Link water temperature (°C)       1,800         Minimum water pressure (BAR)       2         Water hardness (°f)       7,000         Water hardness (°f)       7,000         Basket for glasses dim.500x500x100mm       1         Basket for 18 dishes dim.500x500x100mm       1         Basket for 18 dishes dim.500x500x100mm       1         Pressure reducer with pressure gauge       1         DriFION         Pressure reducer with pressure gauge       9         Break-Tank and 200W rinse pump       9         Drijet quit       9         Corner dryer unit       9         Quiton extra power 9,5 Kw       9         Pressure gauge       9         Pressure gauge       9         Quiton pressure gauge       9	PRE-RINSING		
Boller heating element (kW)  Boller heating element (kW)  Water consumption  Inlet water temperature (°C)  Minimum water pressure (BAR)  Water hardness (*f)  STANDARD EQUIPMENT  Basket for glasses dim.500x500x100mm  Basket for 18 dishes dim.500x500x100mm  Basket for 18 dishes dim.500x500x100mm  CHICLER CONSUMENT  Pressure reducer with pressure gauge  Break-Tank and 200W rinse pump  Break-Tank and 200W rinse pump  COrner dryer unit  COption extra power 9,5 kw  Heat recovery section  Steam extractor with fan  Vapour outlet chimney  Internal detergent & rinse-aid dosing unit  Triple tank filter and stainless steel drawer	Tank capacity	69	
Bolier heating element (kW)         9.5           Water consumption         -180           Inlet water temperature (*C)         +55°C           Minimum water pressure (BAR)         2           Water hardness (*f)         7-10°f           STANDATO EQUIPMENT           Basket for glassed ini.500x500x100mm         1           Basket for 18 dishes dim.500x500x100mm         2           4 division cutlery insert         2           OPTION           Pressure reducer with pressure gauge           Break-Tank and 200W rinse pump         6           Third speed         6           Corner dryer unit         6           Option extra power 9,5 Kw         6           Heat recovery section         6           Steam extractor with fan         6           Vapour outlet chimney         6           Internal detergent & rinse-aid dosing unit         6           Triple tank filter and stainless steel drawer         6	Washing pump	1,5 / 2,0	
Water consumption       -180         Inlet water temperature (°C)       +55°C         Minimum water pressure (BAR)       2         Water hardness (°f)       7-10°f         STANDARD EQUIPMENT         Basket for glasses dim.500x500x100mm       1         Basket for 18 dishes dim.500x500x100mm       2         4 division cutlery insert       2         OPTION         Pressure reducer with pressure gauge       6         Break-Tank and 200W rinse pump       6         Third speed       6         Corner dryer unit       6         Option extra power 9,5 Kw       6         Heat recovery section       6         Steam extractor with fan       6         Vapour outlet chimney       6         Internal detergent & rinse-aid dosing unit       6         Triple tank filter and stainless steel drawer       6	RINSING		
Inlet water temperature (°C)       +55°C         Minimum water pressure (BAR)       2         Water hardness (°f)       7÷10°f         STANDARD EQUIPMENT         Basket for glasses dim.500x500x100mm       1         Basket for 18 dishes dim.500x500x100mm       2         4 division cutlery insert       1         OPTION         Pressure reducer with pressure gauge       ●         Break-Tank and 200W rinse pump       ●         Third speed       ●         Corner dryer unit       ●         Option extra power 9,5 Kw       ●         Heat recovery section       ●         Steam extractor with fan       ●         Vapour outlet chimney       ●         Internal detergent & rinse-aid dosing unit       ●         Triple tank filter and stainless steel drawer       ●	Boiler heating element (kW)	9,5	
Minimum water pressure (BAR)  Water hardness (*f)  FANDARD EQUIPMENT  Basket for glasses dim.500x500x100mm  Basket for 18 dishes dim.500x500x100mm  4 division cuttery insert  Pressure reducer with pressure gauge  Break-Tank and 200W rinse pump  Finird speed  Corner dryer unit  Option extra power 9,5 Kw  Heat recovery section  Steam extractor with fan  Vapour outlet chimney  Internal detergent & rinse-ald dosing unit  Tiple tank filter and stainless steel drawer	Water consumption	~180	
Water hardness (*f)       7÷10 °f         STANDARD EQUIPMENT         Basket for glasses dim.500x500x100mm       1         Basket for 18 dishes dim.500x500x100mm       2         4 division cutlery insert       1         OPTION         Pressure reducer with pressure gauge       6         Break-Tank and 200W rinse pump       6         Corner dryer unit       6         Option extra power 9,5 Kw       6         Heat recovery section       9         Steam extractor with fan       9         Vapour outlet chimney       9         Internal detergent & rinse-aid dosing unit       9         Triple tank filter and stainless steel drawer       9	Inlet water temperature (°C)	+55°C	
Basket for glasses dim.500x500x100mm 1 Basket for 18 dishes dim.500x500x100mm 2 4 division cutlery insert 1  OPTION  Pressure reducer with pressure gauge	Minimum water pressure (BAR)	2	
Basket for glasses dim.500x500x100mm 2 4 division cutlery insert 1  OPTION  Pressure reducer with pressure gauge	Water hardness (°f)	7÷10 °f	
Basket for 18 dishes dim.500x500x100mm 2 4 division cutlery insert 1  OPTION  Pressure reducer with pressure gauge	STANDARD EQUIPMENT		
A division cutlery insert  OPTION  Pressure reducer with pressure gauge  Break-Tank and 200W rinse pump  Third speed  Corner dryer unit  Option extra power 9,5 Kw  Heat recovery section  Steam extractor with fan  Vapour outlet chimney  Internal detergent & rinse-aid dosing unit  Triple tank filter and stainless steel drawer	Basket for glasses dim.500x500x100mm	1	
Pressure reducer with pressure gauge  Break-Tank and 200W rinse pump  Third speed  Corner dryer unit  Option extra power 9,5 Kw  Heat recovery section  Steam extractor with fan  Vapour outlet chimney  Internal detergent & rinse-aid dosing unit  Triple tank filter and stainless steel drawer	Basket for 18 dishes dim.500x500x100mm	2	
Pressure reducer with pressure gauge  Break-Tank and 200W rinse pump  Corner dryer unit  Option extra power 9,5 Kw  Heat recovery section  Steam extractor with fan  Vapour outlet chimney  Internal detergent & rinse-aid dosing unit  Triple tank filter and stainless steel drawer	4 division cutlery insert	1	
Break-Tank and 200W rinse pump  Third speed  Corner dryer unit  Option extra power 9,5 Kw  Heat recovery section  Steam extractor with fan  Vapour outlet chimney  Internal detergent & rinse-aid dosing unit  Triple tank filter and stainless steel drawer	OPTION		
Third speed  Corner dryer unit  Option extra power 9,5 Kw  Heat recovery section  Steam extractor with fan  Vapour outlet chimney  Internal detergent & rinse-aid dosing unit  Triple tank filter and stainless steel drawer	Pressure reducer with pressure gauge	•	
Corner dryer unit  Option extra power 9,5 Kw  Heat recovery section  Steam extractor with fan  Vapour outlet chimney  Internal detergent & rinse-aid dosing unit  Triple tank filter and stainless steel drawer	Break-Tank and 200W rinse pump	•	
Option extra power 9,5 Kw  Heat recovery section  Steam extractor with fan  Vapour outlet chimney  Internal detergent & rinse-aid dosing unit  Triple tank filter and stainless steel drawer  • • • • • • • • • • • • • • • • • • •	Third speed	•	
Heat recovery section Steam extractor with fan Vapour outlet chimney Internal detergent & rinse-aid dosing unit Triple tank filter and stainless steel drawer  • • • • • • • • • • • • • • • • • • •	Corner dryer unit	•	
Heat recovery section Steam extractor with fan Vapour outlet chimney Internal detergent & rinse-aid dosing unit Triple tank filter and stainless steel drawer  • • • • • • • • • • • • • • • • • • •	Option extra power 9,5 Kw	•	
Steam extractor with fan  Vapour outlet chimney  Internal detergent & rinse-aid dosing unit  Triple tank filter and stainless steel drawer   •  •  •  •  •  •  •  •  •  •  •  •  •		•	
Vapour outlet chimney Internal detergent & rinse-aid dosing unit  Triple tank filter and stainless steel drawer  • • • • • • • • • • • • • • • • • • •		•	
Internal detergent & rinse-aid dosing unit  Triple tank filter and stainless steel drawer  •			
Triple tank filter and stainless steel drawer			
		•	











## EVO101





