



# KORAL LINE K540ES

TYPE	Front-loading dishwasher
LINE	KORAL LINE
BASKET	500X500
SIZE	585x610x750h

The **KORAL** line is distinguished by its wide range of models suitable for any situation. Through the electronic card, the control system provides great customisation options based on your needs, allowing you to accurately adjust any parameter and ensure optimum washing results. The innovative UNIKO tempered glass touch screen display makes any operation simple and intuitive, from the choice of most suitable wash cycle to its progress control, as well as constantly monitoring the dishwasher state with ease. The large variety of wash cycles makes the dishwasher customisable according to your needs. Constant self-diagnosis allows you to minimise machine downtime, promptly warning the technician through the Wi-Fi IKLOUD control system that gives the possibility of remotely changing the dishwasher parameters and resolving the situation in real-time.

The **K540ES** dishwasher is very compact and can be used to wash glasses of different shapes and sizes, as well as 18 dishes per wash with max Ø of 310mm thanks to the baskets provided, with a maximum productivity of 40 baskets/hour (720 dishes/hour). The drain pump optional allows you to handle draining automatically and perform a partial replacement of clean water at each wash.

The electronic control allows you to manage various parameters to give you an absolute customisation level and the continuous **self-diagnosis** allows you to **minimise machine downtime**, suggesting some operations that need to be verified. The **self-cleaning cycle** at the end of the day cleans the wash tank and empties the hot water from the boiler, preventing limestone from building up inside. The standard **double peristaltic electric rinse-aid and detergent dispenser** ensures the best result from each wash cycle with great savings thanks to the precise dosage managed by the electronic card; whereas, the **moulded washing and rinsing arms** ensure great reliability and durability. The **Thermo-stop** function checks that washing and rinsing begin only when the desired temperature is reached. The bodywork is made entirely of **AISI 304** s

DISHWASHERS FEATURES		KORAL LINE K540ES
Dimensions - (mm) L - P - H		585x610x750h
n° baskets/hour - (+55°C)		Max 40
Height glass max		255mm
Ø height plate max		310mm
Trays		NO
Tank heating element - Tank capacity		2,6kW - 24lt
Boiler heating element - Boiler capacity		2,5kW - 7,3lt
Washing pump		0,52kW / 0,7Hp
Total power input / Current		3,12kW / 16A
Standard input voltage		230V 50Hz
Recommended inlet water temperature		+55°C
Water hardness		7÷10 °f
Water consumption per cycle (inlet suggested pressure 2 BAR)		2,0lt
Adjustable detergent and rinse-aid dispenser		ELECTRIC
STANDARD EQUIPMENT		
Cutlery insert		2
Basket for glasses dim.500x500x100mm		1
Basket for 18 dishes dim.500x500x100mm		1
modulo_di_connesione_wi-fi_ikloud		SI
modulo_di_connesione_wi-fi_ikloud		SI
modulo_di_connesione_wi-fi_ikloud		SI
modulo_di_connesione_wi-fi_ikloud		SI
modulo_di_connesione_wi-fi_ikloud		SI
OPTION		
UNIKO touch display with IKLOUD Wi-Fi control		-
Booster pump kit 0,5Hp		●
Drain pump kit 40W		●
Stainless steel tank filter kit for rack dishwasher 500x500		●
Reverse osmosis system		-
Basket for trays with 4 compartments dim.500x500x200mm		●
Inclined basket for wine glasses dim.500x500x170mm		●
Kit 4 Stainless steel feet 50-70mm		●
● INSTALLABLE ACCESSORY , - NOT INSTALLABLE ACCESSORY		

## K540ES

