



KORAL LINE

K540E

TYPE	Undercounter warewasher
LINE	KORAL LINE
BASKET	500x500
SIZE	585x600x815h

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.

With the **K540E** dishwasher you can wash glasses of different shapes and sizes and 18 dishes per cycle with max Ø of 395mm thanks to the baskets provided, with a maximum productivity of 40 baskets/hour (540 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 K540E
Dimensions - (mm) L - P - H	585x600x815h
n° baskets/hour - (+55°C)	Max 40
Height glass max	365mm
Ø height plate max	395mm
Trays	GN 1/1 (Special basket required)
Tank heating element - Tank capacity	2,6kW - 22l
Boiler heating element - Boiler capacity	2,5kW - 7,3l
Washing pump	0,52kW / 0,7Hp
Total power input / Current	3,12kW / 16A
Standard input voltage	230V1N - 50Hz
Recommended inlet water temperature	+55°C
Water hardness	7°f - 10°f
Water consumption per cycle (inlet suggested pressure 2 BAR)	2,4 l
Adjustable detergent and rinse-aid dispenser	STANDARD
STANDARD EQUIPMENT	
Cutlery insert	2
Basket for glasses dim.500x500x100mm	1
Basket for 18 dishes dim.500x500x100mm	1
OPTIONAL	
UNIKO touch display with IKLOUD Wi-Fi control	-
Booster pump kit 0,5Hp	●
Drain pump kit 32W with Ecoclean	●
Double wall for thermal and acoustic insulation +18mm	●
Stainless steel tank filter	●
Basket for trays with 4 compartments dim.500x500x200mm	●
Inclined basket for wine glasses dim.500x500x170mm	●
Kit 4 Stainless steel feet 50-70mm	●
"SOFT Door" Opening/Closing System	●
Start Cycle "SOFT Start"	●
"DOUBLE Load" double basket support	●
● Optional Installabile, □ Optional not installabile	

K540E

