



# KORAL LINE

## K840E

TYPE	Undercounter warewasher
LINE	KORAL LINE
BASKET	500x600
SIZE	585x740x865h

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 **K840E** model is the suitable solution for restaurateurs who must wash a large number of dishes (max 22/basket), baking trays and trays in a reduced space, with a guaranteed maximum productivity of 40 baskets/hour (880 dishes/hour). In fact, thanks to the dedicated basket, you can wash GN 1/1 65 mm high baking trays, 600x400 dough trays and cake trays, while maintaining the measurements of a comfortable undercounter dishwasher. Thanks to the **powerful wash pump** and Ø30mm washing arms, removing the most stubborn dirt will not be your problem. The drain pump option allows you to handle the drain automatically and perform a partial replacement of clean water at each wash cycle.

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**

DISHWASHERS FEATURES	KORAL LINE K840E
Dimensions - (mm) L - P - H	585x740x865h
n° baskets/hour - (+55°C)	Max 40
Height glass max	340mm
Ø height plate max	370mm
Height pot max	340mm
Trays	GN1/1 – 60x40
Rinsing and washing arms	Ø18 INOX
Tank heating element - Tank capacity	2,6kW – 26lt
Boiler heating element - Boiler capacity	5,4kW – 12lt
Washing pump	0,52kW / 0,7Hp
Total power input / Current	6,52kW / 16A
Standard input voltage	400V3N+T 50Hz
Recommended inlet water temperature	+55°C
Water hardness	7÷10 °f
Water consumption per cycle (inlet suggested pressure 2 BAR)	2,0-2,5 lt
Adjustable detergent and rinse-aid dispenser	ELECTRIC
<b>STANDARD EQUIPMENT</b>	
Cutlery insert	2
Basket for trays 10/12 compartments 500x600x100mm	1
Basket for glasses dim.500x600x100mm	1
Basket for 22 dishes dim.500x600x100mm	1
<b>ACCESSORIES</b>	
UNIKO touch display with IKLOUD Wi-Fi control	●
Input voltage 230V/3+T	●
Booster pump kit 0,5Hp	●
Drain pump kit 40W	●
Stainless steel tank filter kit for rack dishwasher 500x500	-
Reverse osmosis system	-
Modular basket for wine glasses 500mm	●
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

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