



SOFT RANGE S540E

TYPE	Undercounter warewasher
LINE	SOFT RANGE
BASKET	500x500
SIZE	585x600x815h

The **SOFT** line models are equipped with an **automatic water softener** that offers the possibility of breaking down the formation of limestone with extreme efficiency. In fact, the water softener is completely **autonomous** and automatically controls its regeneration intervals according to the hardness of the inlet water; all you have to do is fill the salt tank whenever the “no salt” message appears on the display. The resins are regenerated during wash cycles, so no machine downtime is required.

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 **S540E** 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 (720 dishes/hour). 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 s**

DISHWASHERS FEATURES	SOFT RANGE S540E
Dimensions - (mm) L - P - H	585x600x815h
n° baskets/hour - (+55°C)	Max 40
Height glass max	320mm
Ø height plate max	350mm
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	230V 50Hz
Recommended inlet water temperature	+55°C
Water hardness	>15°f - 40°f
Water consumption per cycle (inlet suggested pressure 2 BAR)	2,4 l
Adjustable detergent and rinse-aid dispenser	STANDARD
Built-in water softener	STANDARD
STANDARD EQUIPMENT	
Cutlery insert	2
Basket for glasses dim.500x500x100mm	1
Basket for 18 dishes dim.500x500x100mm	1
Salt funnel	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

S540E

