



# ELITECH RANGE

## ELS51E

TYPE	Undercounter warewasher
LINE	ELITECH RANGE
BASKET	500x500
SIZE	585x655x815h

**ELITECH** dishwashers guarantee maximum performance thanks to the **Acquatech System** installed as standard, which maintains constant temperature and pressure and optimal water consumption thanks to an atmospheric boiler and rinse pump. **ELITECH** ensures a sanitising rinse cycle and proves to be the perfect choice for canteens, retirement homes, bakeries and butchers' shops where compliance with HACCP rules is essential.

The innovative **UNIKO touch-screen display** made of tempered glass makes any operation simple and intuitive, from choosing the most suitable wash cycle to checking its progress, as well as giving you the ability to monitor the dishwasher's status at all times with ease. The wide variety of washing cycles makes the dishwasher customisable to your every need. The constant self-diagnosis allows you to minimise machine downtime by alerting the technician in real time thanks to the **Wi-Fi IKLOUD** control system, which gives you the possibility to act remotely to modify the dishwasher's parameters and resolve the situation in real time.

The **ELS51E** dishwasher is equipped with an **automatic softener** which offers the ability to break down limescale build-up extremely effectively. The softener is in fact completely **autonomous** and automatically adjusts its regeneration intervals according to the hardness of the incoming water; it is only up to you to fill the salt tank whenever the 'no salt' message appears on the display. Regeneration of the resins takes place during wash cycles, so no downtime is required.

The self-cleaning cycle at the end of the day allows the washing tank to be cleaned and the boiler to be emptied of hot water, thus preventing limescale build-up inside. The double peristaltic electric detergent and rinse aid dispenser installed as standard guarantees maximum results from each washing cycle with great savings thanks to the precise dosage managed by the electronic card; the moulded washing and rinsing impellers on the other hand ensure great reliability and durability. The **Termostop** function ensures that washing and rinsing only start once the desired temperature has been reached. The body is made entirely of **AISI 304** steel and is designed with all components at the front for easy servicing by the technician.

**EN IEC 63136 COMPLIANT MODEL**  
 View the [performance table](#)

DISHWASHERS FEATURES	ELITECH RANGE ELS51E
Dimensions - (mm) L - P - H	585x655x815h
n° baskets/hour - (+55°C)	Max 40
Height glass max	365mm
Ø height plate max	395mm
Trays	GN1/1 - Special basket required
Tank heating element - Tank capacity	2,6kW - 22l
Boiler heating element - Boiler capacity	5,4kW - 7,3l
Washing pump	0,52kW / 0,7Hp
Total power input / Current	5,92kW / 16 A
Standard input voltage	400V3N - 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
Acquatech system rinse	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	-
Optional 230V/3+T	●
Drain pump kit 32W with Ecoclean	●
Boiler heating element 9kW	●
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	●
Wi-Fi connection module	●
● Optional Installabile, ▢ Optional not installabile	

## ELS51E

