ELITECH RANGE EL50E

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

The dishwashers of the **ELITECH** line ensure maximum performance thanks to the standard **Acquatech System** which, through an atmospheric boiler and rinse pump, maintains **constant temperature and pressure** and optimum water consumption. Elitech ensures a sanitising rinse cycle and proves to be the perfect choice for canteens, nursing homes, pastry shops, bakers and butchers where compliance with HACCP rules is essential. For anyone seeking perfectly sparkling glasses, it is possible to connect a **Reverse Osmosis System** which purifies water and reduces detergent and rinse-aid consumption, ensuring **excellent results and perfect glasses without the need for hand drying.** The innovative **UNIKO tempered glass touch screen display** makes **any operation simple and intuitive**, from the choice of the most suitable wash cycle to its progress control, as well as constantly monitor the status of the dishwasher 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 offers the possibility of remotely changing the dishwasher parameters and resolving the situation in real-time.

The EL50E 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 395mm thanks to the baskets provided, with a maximum productivity of 40 baskets/hour (720 dishes/hour). The optional drain pump allows you to handle draining automatically and perform a partial replacement of clean water at each wash. The addition of the **Reverse Osmosis System** , suitable detergents and tilted basket is the right answer for all establishments where perfect glasses and automatic drying are indispensable elements.

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 steel** and has been designed with all of the components in the front for easy technical assistance. Sturdy and reliable dishwashers to best deal with every moment of your day.

CERTIFIED

ON REQUEST

DISHWASHERS FEATURES	ELITECH RANGE EL50E
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 - 24l
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
Acquatech system rinse	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	-
Drain pump kit 32W with Ecoclean	●
Double wall for thermal and acoustic insulation +18mm	●
Stainless steel tank filter	●
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	●
"SOFT Door" Opening/Closing System	●
Start Cycle "SOFT Start"	●
"DOUBLE Load" double basket support	●
Wi-Fi connection module	●

● Optional Installabile, ▬ Optional not installable

EL50E

945
Ptot 625
P 610
335
H 815
800
290
60
355
300
15
20
545
20
40
485
465
L 585

400V3N+T 5,02kW L=1900 (5 POLES)   G 3/4" M L=1200   Ø25x30 L=1500