

## ECOLOGY LINE EST110E

<b>TYPE</b>	Pass-through dishwasher
<b>LINE</b>	ECOLOGY LINE
<b>BASKET</b>	500X500
<b>SIZE</b>	620x770x1470/1930h



CERTIFIED



ON REQUEST



The ECOLOGY line 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. Ecology ensures a sanitising rinse cycle and proves to be the perfect choice for canteens, retirement homes, bakeries and butcher shops where compliance with HACCP rules is essential.

The control system via the simple electronic board allows you to set and control the rinsing and draining times and temperatures, as well as the relevant Thermostops, which are essential to guarantee an excellent end result. Through the control panel you can choose one of its 4 washing cycles and an automatic drain cycle (with drain pump installed), easily view on the display the tank and boiler temperature, messages from the self-diagnosis system and the Scheduled Maintenance warning. The colour-changing Intelligent Start button keeps you updated on the status of the dishwasher with great ease.

The EST110E hood dishwasher is the right solution for businesses that are faced with washing a variety of dishes, proving capable of washing glasses, plates, medium-sized items and GN 1/1 trays in just 620 mm width, providing a maximum throughput of 60 baskets/hour (1080 dishes/hour). The hood models feature an easily removable basket support for easy cleaning and a rounded moulded tub with integral filters to ensure perfect drainage and absolute hygiene. The 'PUSH TO START' cycle start system ensures less waste by preventing the start of empty washes.

The electronic control allows you to manage various parameters to give you a high level of customisation according to your needs while the self-diagnosis allows you to minimise machine downtime by already suggesting a few simple operations to be carried out to resolve the situation.

The self-cleaning cycle at the end of the day allows you to clean the washing tank and empty the boiler of hot water, thus preventing limescale build-up inside. Thanks to the Thermostop function, washing and rinsing only start once the desired temperature has been reached.

The double electric detergent and rinse aid dispenser installed as standard guarantees maximum results from each washing cycle with great savings due 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 body is entirely in AISI 304 steel and has been designed with all components at the front for easy servicing by the technician.

#### **EN IEC 63136 COMPLIANT MODEL**

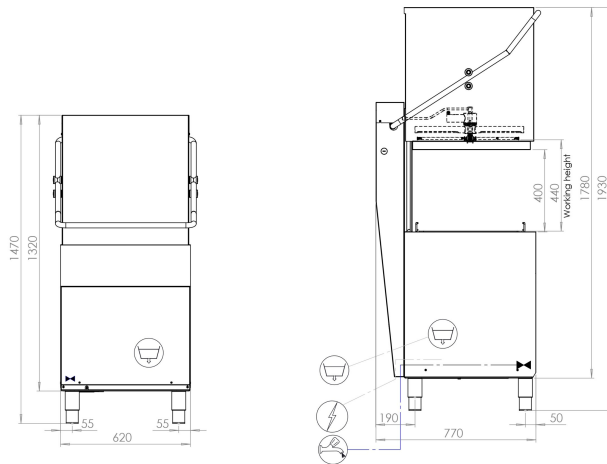
View the [performance table](#)

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**DISHWASHERS FEATURES**

Dimensions - (mm) L - P - H	620x770x1470/1930h
Height glass max	390mm
Ø height plate max	415mm
Height pot max	390mm
LT bread basket	40 (H=390mm)
Trays	GN1/1
Tank heating element - Tank capacity	4,5kW - 37l
Boiler heating element - Boiler capacity	5,4kW - 7,3l
Washing pump	1,34kW / 1,8 Hp
Total power input / Current	6,74kW / 16A
Standard input voltage	400V3N+T - 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
Built-in water softener	STANDARD

**STANDARD EQUIPMENT**

Basket for glasses dim.500x500x100mm	1
Basket for 18 dishes dim.500x500x100mm	2
8 division cutlery insert	1
Integral tank filter	STANDARD
Salt funnel	1

**OPTIONAL**

Optional 230V/3+T	●
Drain pump kit 32W with Ecoclean	●
Boiler heating element 9kW	●
Stainless steel tank filter	-
Reverse osmosis system	●
Basket for trays with 4 compartments dim.500x500x200mm	●
Inclined basket for wine glasses dim.500x500x170mm	●
Remote control with LCD display	●
Energy Pro Green" System	●
WRAS	●
ETL	●

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