

## ECOLOGY LINE EST54E

<b>TYPE</b>	Undercounter warewasher
<b>LINE</b>	ECOLOGY LINE
<b>BASKET</b>	500x500
<b>SIZE</b>	585x655x815h



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.

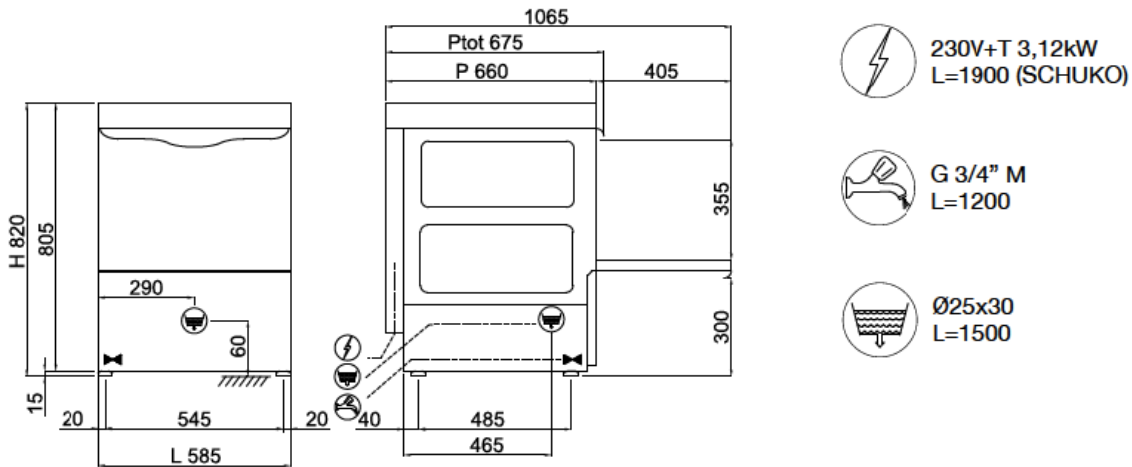
The control system via the simple electronic board allows you to set and control the rinsing and draining times and temperatures, as well as the relevant Thermostops, which are essential to guarantee an excellent end result. Through the control panel you can choose one of its 4 washing cycles and an 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 **SMP54E** dishwasher is equipped with an automatic softener, which offers the possibility to break down limescale build-up very effectively. In fact, the softener is completely autonomous and automatically adjusts its regeneration intervals according to the hardness of the incoming water; you only have 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 **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.



**DISHWASHERS FEATURES**

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	2,5kW - 7,3l
Washing pump	0,37kW / 0,5Hp
Total power input / Current	2,97kW / 16A
Standard input voltage	230V1N - 50Hz
Recommended inlet water temperature	+55°C
Water hardness	>15°F - 40°F
Water consumption per cycle (inlet suggested pressure 2 BAR)	2,2 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

**OPTIONAL**

Optional 230V/3+T	●
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	●