

GREENLINE CWG430DE CWG430SDE



# GREENLINE

MAXIMUM ATTENTION TO ENERGY SAVING, RESPECT FOR THE ENVIRONMENT, TECHNOLOGICAL INNOVATION

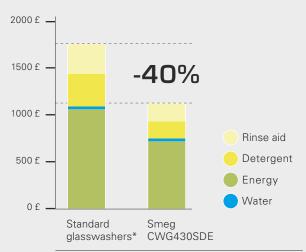
Technological innovation, running cost optimisation and respect for the environment: the new Smeg glasswasher range is the result of design inspired by the search for ever greater performance.

### THE BEST PERFORMANCE

### **EXCELLENT RESULTS**

Thanks to the state-of-the-art design and the innovative technical systems, these glass washers guarantee excellent wash and rinse results. The rotating arms and the nozzles have been designed so that the water can reach every point in the tank for a perfect wash, while the Water Level Check (WLC) system guarantees a steady water flow and optimal pump operation. The HTR system keeps the rinse water temperature constant for better hygiene and fast drying.

## ANNUAL RUNNING COST SAVINGS



\* electromechanical, single skinned, without drain and rinse pump

### HIGHLY PRACTICAL

The tank used in Smeg professional glass and dishwashers has been designed with smooth surfaces and rounded corners that prevent grease and dirt from building up, making it easier to clean.

These models do not require cleaning by hand at the end of the day, as they automatically drain the water from the tank and run a self-wash cycle.

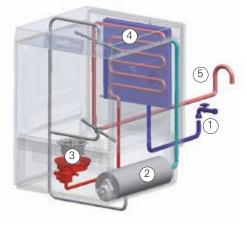
### VERSATILITY AND COMFORT

The 300 mm loading height allows the easy loading of various types of glassware and large items into the basket.

The user-friendly display that simplifies the selection of the right program for each item to be washed and the counterbalanced door that prevents steam from escaping, guarantee absolute ease of use.

### **SILENT OPERATION**

The double-skinned structure, thermal-acoustic insulation of the wash chamber and the hydraulic circuit (optimised to prevent cavitation) make these glasswashers the most silent in their class (50 dBA).



**DHR** HEAT RECOVERY

By means of the special Drain Heat Recovery (DHR) device, the wastewater heats the cold inlet water increasing the temperature by approximately 20°C. Thanks to this and a series of technical solutions, the energy consumption is 40% lower than standard models on the market.

### Drain Heat Recovery system

- 1 Inlet water
- (2) Boiler
- (3) Drain pump and filter unit
- (4) DHR device
- (5) Wastewater

INTELLIGENT OPERATION

In the periods when the machine is not used, the unique Standby system limits operation of the tank and boiler heating elements guaranteeing a 70% energy saving compared to conventional glasswashers.

# DETERGENT AND RINSE AID: WELL-CONSIDERED MEASURES ENERGY: GREATER SAVINGS

ONLY AS MUCH AS NECESSARY

The electronic Smart Wash system doses the rinse aid and detergent so that only the necessary amount is dispensed.

DOUBLE-SKINNED AND INSULATED STRUCTURE The effective insulation of the boiler and the entire double-skinned structure considerably reduces heat loss and the operating time of the tank and boiler heating elements.

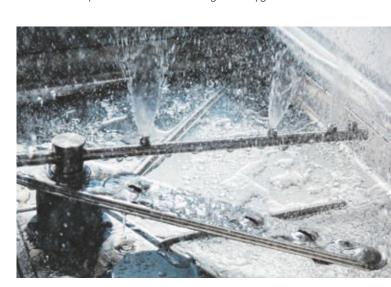
PERFECT DOOR SEAL

The door-closing system ensures a perfect seal, thereby preventing heat from escaping.

The best compromise between savings and hygiene

RINSE CYCLE | Consuming only 2.2 litres of fresh water for each rinse cycle, Smeg glasswashers achieve the best balance between water saving and hygiene.

LESS WATER IN THE TANK Smeg glasswashers require only 7 litres of water compared to the 10-12 litres (approx.) consumed by conventional glasswashers, thus reducing the heating time and the water consumption.



WATER: REDUCED CONSUMPTION

### **DESIGN AND TECHNOLOGY**

Careful design, state-of-the-art technology and ease of use: Greenline glass and dishwashers represent excellence from every perspective.

