



waterwise

## UK Water Efficiency Product Awards

### Winner

### Category: Kitchen & White Goods

### Whirlpool Supreme Clean Dishwasher

Key Features: Adaptive water pressure and programme time, water storage and excellent performance

Whilst being the world's largest manufacturer of household appliances, innovative design is at the heart of Whirlpool's creative philosophy, in the pursuit of increasingly intelligent technology that will make the lives of its consumers easier, sustainable and make our environment healthier.

The Whirlpool supreme clean dishwasher uses cutting edge technology to improve cleaning performance and reduce water consumption. An average wash with this dishwasher uses just 6 litres of water. It is also rate A++ for energy efficiency.



Whirlpool 6TH SENSE® technology adapts the water pressure and programme time and uses only the necessary water to achieve the very best performance and cleaning results. 6TH SENSE® technology automatically detects and monitors the level of food soiling on the crockery and cutlery, then adapts the cycle to use as little water as possible for the very best result, saving up to 50% in water and time (based on internal testing).

To achieve its low water consumption of only 6 litres per wash, the dishwasher stores and recycles up to three litres every cycle. The saved water is filtered and stored in a dedicated tank and is reused in the pre-wash of the next programme. If you do not use the dishwasher for up to three days the dishwasher will eject the water for hygienic reasons.



PowerClean PRO™ jets (seen in the image to the right), at the rear of the dishwasher, together with the vertical pan supports and 6TH SENSE® control, remove not only general soiling, but burnt on food too, without any additional water consumption. This also eliminates the need for pre-washing. Washing dishes by hand prior to using the dishwasher is not only a waste of water and detergent, but an annoyance for consumers. By eliminating this need, consumers are more likely to use the dishwasher, which according to internal testing savings 39 litres compared to washing by hand.

If there is a sudden change in water pressure or a burst pipe, the intelligent Water Stop system interrupts the water supply, automatically closing the tap, and switching off the dishwasher. Further, in case of foaming, or a filter blockage, the overflow sensor intervenes. It modulates the motor's speed and the water supply to solve the issue without interrupting the wash programme. Even in an emergency, the dishwasher will ensure water is not wasted.

Whirlpool Supreme Clean Dishwasher demonstrates how improved performance can be combined with water efficiency and shows excellent innovation in the kitchen and white goods category



The Waterwise UK Water Efficiency Product Awards celebrate products and technology that contribute to water efficiency, which benefits the economy, society and environment.