
D I S H W A S H E R S

Types of dishwashers

For all looks and all kitchens

- **Integrated dishwasher:**
the control panel remains visible.
- **Fully integrated dishwasher:**
it disappears entirely behind the unit door.
- **Built-in dishwasher:**
it slides under the worktop and can be covered with a decorative panel.



Advantages of the product

- Time saved:
- Get rid of a chore.
 - Save time.
 - Save Money.

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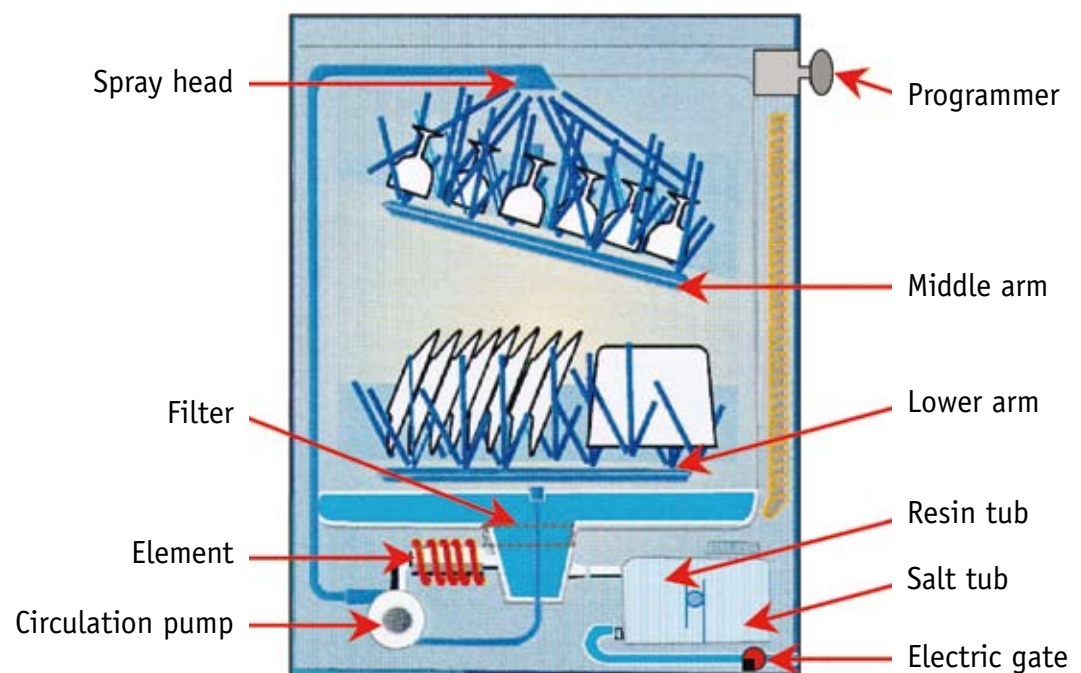
The washing cycle

This is the set of operations carried out successively by a dishwasher to establish a particular program.

1. Prewash in cold water.
2. Wash in hot water.
3. Rinse in cold water.
4. Rinse in hot water.
5. Drying.



The main elements



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Thermal action

The item involved is the element.

It provides heat to bring the water to the programmed temperature and to facilitate drying.

Every year the cycles get longer.

All new models take longer than 2 hours.

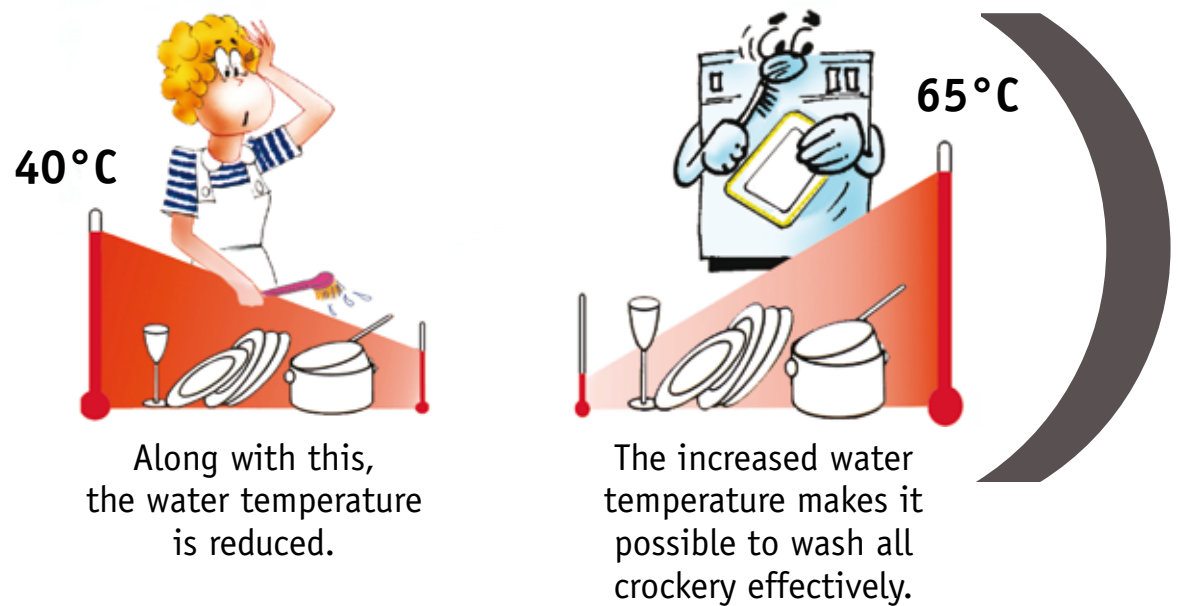
Lengthening the cycles makes it possible to reduce the washing temperature, and therefore electricity consumption, while maintaining good washing performance.

In fact, 80% of the electricity consumed by a dishwasher is used to heat the water.



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Water and Temperature



Chemical action

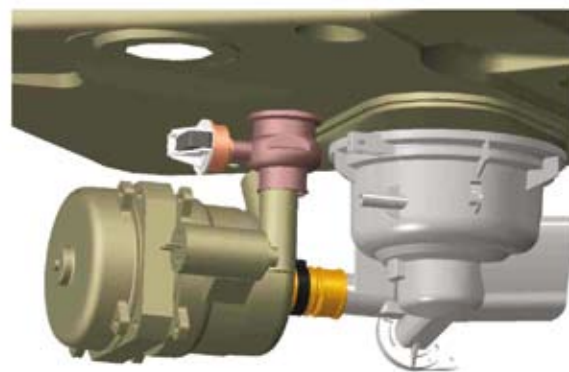
The washing powder, rinsing liquid and salt cause chemical reactions:

- The salt and the resin tank in order to retain the chalk contained in the water.
- The washing powder to dissolve dirt better.
- The rinsing liquid to prevent the formation of drops: no marks after drying.

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Mechanical action

The water is sprayed on to the crockery by the washing arms using the pressure generated by a pump.



Lower plastic spray arm.

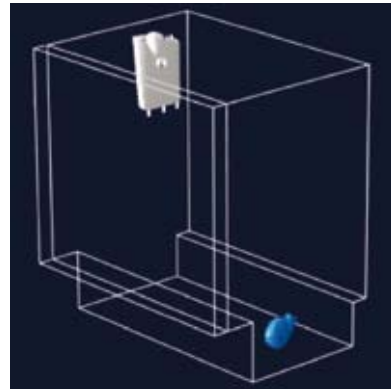
This has 3 advantages:

1. The nozzle action is reinforced.
2. The noise level is minimal (1 dbA).
3. The sword-shaped arm makes it possible to reach more points optimising washing.

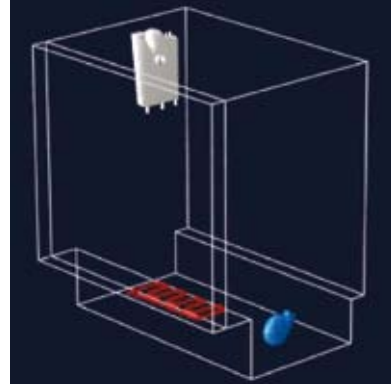
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Reminder of 3 drying methods

1. Natural drying.



2. Condenser drying.



3. Fan drying.

