

Water Efficiency Labelling Scheme - Washing Machine

To save more water, please pay attention to the water efficiency labels when buying washing machines.



What is the voluntary "Water Efficiency Labelling Scheme" ?

The Water Supplies Department (WSD) has launched the voluntary "Water Efficiency Labelling Scheme" (WELS) to help consumers select water efficient plumbing fixtures and appliances for water conservation. After the launching of showers for bathing and water taps, washing machines is the third product included in the Scheme.

What does a Water Efficiency Label illustrate?

There are two versions of the water efficiency label - the full and the simplified versions.

The full version shows the following details:

- Water droplets: the fewer droplets, the more water efficient.
- The water efficiency grading (1 to 4): different grades shown with different colours and Grade 1 being the most water efficient (i.e. the most water saving).

- Brand, model, category, washing capacity and the water consumption figure based on tests by a recognized laboratory of the washing machine.



A registered washing machine shall have a full version label affixed to its body or packing.

The simplified version shows only the water efficiency grading:



Suppliers may affix a simplified version label to the washing machine body.

The Grading on the Water Efficiency Label

The Scheme covers washing machines imported to or manufactured in Hong Kong that have washing capacity not exceeding 10 kg for household use.

Water Efficiency Grade	Symbolic Presentation on the Water Efficiency Label	Water Conservation of Horizontal Drum Type Washing Machine (Category 1) w (litre/kg/cycle)	Water Consumption of Impeller / Agitator Type Washing Machine (Category 2) w (litre/kg/cycle)
Grade 1	1 water droplet	$w \leq 9.0$	$w \leq 16.0$
Grade 2	2 water droplets	$9.0 < w \leq 11.0$	$16.0 < w \leq 19.0$
Grade 3	3 water droplets	$11.0 < w \leq 13.0$	$19.0 < w \leq 22.0$



Grade 4

4 water droplets

$13.0 < w$

$22.0 < w$

Conversion of Water Consumption to Water Efficiency Grades for Washing Machines of Horizontal Drum Type (Category 1) and Impeller / Agitator Type (Category 2)

	
Horizontal Drum Type Washing Machine (Category 1)	Impeller or Agitator Type Washing Machine (Category 2)

Further Information

For more information about the scheme, please visit WSD's website <http://www.wsd.gov.hk/tc/wels/index.html> or call 2824 5000