Water Efficiency Labelling Scheme - Showers for Bathing

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. The scheme will be implemented in phases for different fixtures and appliances. The first product under the scheme is showers for bathing.

What does a water efficiency label look like?

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

The full version shows the following details:

- The water efficiency grading (1 to 4): different grades are shown with different colours. Grade 1 is the most water efficient (i.e. the most water saving).
- Water droplets: the fewer droplets, the more water efficient.
- The water consumption figure based on tests carried out by a recognised laboratory.

The simplified version shows only the water efficient grading:

A registered shower shall have a full version label affixed to its body or packing. Suppliers may affix the smaller simplified version to the shower body.

What are the benefits of using water efficient showers and taking shorter showers?

A conventional shower uses about 15 to 25 litres of water per minute, while the most water efficient showers use just about 9 litres of water per minute or less. This represents about 40% to 60% or more in water saving. In addition, the less time you spend in the shower, the more water you save.

Further information

For more information about the scheme and water efficient showers, please visit WSD’s website http://www.wsd.gov.hk/en/plumbing_and_engineering/wels/index.html

If the water supply pressure at your premises is lower than normal (e.g. flats on the top floors of a building without pressure boosting installations), you should consult the supplier of your water heater before procuring a water efficient shower.