



Criteria for Dishwashers

Below are the product criteria for ENERGY STAR qualified dishwashers.

A product must meet all of the identified programme requirements if it is to be registered for the New Zealand ENERGY STAR programme and labelled ENERGY STAR.

1 Definitions:

a Star rating: The number of stars displayed on the energy efficiency label. Available stars are between a minimum of one and a maximum of six, shown in half star intervals. The **star rating** is calculated from the **star rating index** as described in AS/NZS 2007:2:2005.

b Program for energy efficiency labeling: The program to be used for energy efficiency labeling is the program, including all associated specific settings, nominated by the supplier that is recommended to wash a normally soiled load and which meets the performance criteria specified in Section 3 of AS/NZS 2007:2:2005.

c Standby power: The power consumed when the product is on standby, switched off or in non operational mode.

d Standard Dishwasher: A dishwasher that has a capacity greater than or equal to eight place settings.

e Compact Dishwasher: A dishwasher that has a capacity less than eight place settings or that consists of multiple dishwashers that can be used individually and have a capacity of less than eight place settings.

2 Qualifying Products: All dishwashers that have been tested for and carry the Energy label defined in AS/NZS 2007:2:2005.

ENERGY STAR Criteria:

Product type	Current ENERGY STAR criterion As of 1 February 2007
Standard dishwashers	SRI \geq 3.5
Compact dishwashers	SRI \geq 3.0

4 Test Criteria: Dishwasher suppliers must self-test their equipment according to the requirements of AS/NZS 2007.1:2005. (Note this version of the standard requires standby energy to be included when calculating the star rating).

5 Effective Date: The effective date of this criterion is 1 February 2007. A supplier has six months after signing the Partnership Agreement to ensure that the ENERGY STAR certification mark appears directly on at least two ENERGY STAR qualified dishwasher models.

6 Future Criteria Revisions: EECA reserves the right to change the criteria should regulatory, technological and/or market changes affect its usefulness to consumers, industry or the environment. Keeping with current policy industry/stakeholder discussions will help determine any future revisions to the criteria.