

Department for Environment, Food and Rural Affairs

Government Buying Standard for Dishwashers

Date	Version No	Notes
September	3.0	Minor amendments to criteria where market availability of better performing
2015		products and/or standards and labelling have changed.
April 2011	2.0	
May 2008	1.0	Introduction of Best Practice specifications.

Mandatory level

Energy efficiency	Domestic Dishwashers must be 'A+' energy labelled.
Drying performance	Must have an 'A' rated Drying performance index of greater than 1.08
Water consumption	For a standard sized dishwasher (for up to 14 place settings) volume per cycle must not exceed 10 litres (range 0.67 to 1.25 litres/place setting).
Noise	Should emit noise less than 60dBA.

Best Practice Level

Energy efficiency	Domestic Dishwashers must be 'A+++' energy labelled.
Drying performance	Same as the mandatory standard
Water consumption	In a standard sized dishwasher (for up to 14 place settings) volume per cycle must not exceed 8 litres.
Noise	Should emit noise less than:
	• 15 place setting: 45dB
	• 14 place setting: 41 dB (A) re 1 pW
	• 13 place setting: 42 dB(A) re 1 pW
	• 12 place setting: 41 dB(A) re 1 pW
	• 9 place setting: 44 dB(A) re 1 pW
	• 6 place setting: 45 dB(A) re 1 pW
	• 4 place setting: 53 dB(A) re 1 pW

Additional Information

- Commission regulation (EU) No 1016/2010 (10 November 2010) implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for household dishwashers: <u>http://eur-lex.europa.eu/legalcontent/EN/TXT/PDF/?uri=CELEX:32010R1016&from=EN</u>
- See examples of dishwashers that meet the criteria of the Energy Saving Trust
- See the Energy Star criteria for commercial dish washers
- See examples of commercial dishwashers that meet the criteria of the Energy Star