

Department for Environment, Food and Rural Affairs

Government Buying Standards for domestic washing machines

| Version | Date | Notes |
|---------|---------------|-----------------------------------------------------------------------------------------------------------------------------------|
| 3.0 | November 2015 | Minor amendments to criteria where market availability of better performing products and/or standards and labelling have changed. |
| 2.0 | April 2011 | |
| 1.0 | May 2008 | Introduction of Best Practice specifications |

Mandatory level

| | |
|-------------------|---------------------------------------------------------------------------------------------------|
| Energy Efficiency | Domestic washing machines must be A+ rated for Energy Efficiency. |
| Spin Dry | Must have a spin cycle efficiency class A (<45%). |
| Water Consumption | Washing machines with a load capacity of 5kg volume per cycle must not exceed 45 litres per cycle |
| Washing Noise | Must have a Washing Noise less than 55dBA |
| Spinning Noise | Must have a Spinning Noise less than 76dBA |

Best Practice Level

| | |
|-------------------|----------------------------------------------------------------------------------------------------|
| Energy Efficiency | Domestic washing machines must be A+++ rated for Energy Efficiency. |
| Water Consumption | Washing machines with a load capacity of 5kg volume per cycle must not exceed 39 litres per cycle. |
| Washing Noise | Must have a washing noise less than 50dBA. |
| Spinning Noise | Same as the mandatory standard. |

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 washing machines: <http://eur-lex.europa.eu/legal-content/en/ALL/?uri=CELEX:32010R1015>
- COMMISSION DELEGATED REGULATION (EU) No 1061/2010 of 28 September 2010 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household washing machines: <http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32010R1061>
- See examples of washing machines that meet the criteria of the Energy Saving Trust: <http://www.energysavingtrust.org.uk/Take-action/Find-Energy-Saving-Trust-Recommended-products>