

Following household washing machines have been selected for testing: fully automatic washing machines, divided into the following capacity categories:

- ≤ 5,0 kg
- 5,5 and 6,0 kg
- 6,5 and 7,0 kg
- > 7 kg.

The following parameters will be measured for the combination of the standard 60°C and 40°C cotton programmes at full and partial load (7 runs):

1. energy consumption (in Wh per average cycle and for the single run)
2. water consumption (in litre per average cycle and for the single run)
3. Washing performance (per average cycle and for the single run)
4. Spinning performance as residual moisture content (in % per average cycle and for the single run)
5. Spin speed attained for the standard 60°C cotton programme at full load and for standard 40°C at half load (in rpm)
6. the programme time of the 'standard 60 °C cotton programme' at full and partial load and of the 'standard 40 °C cotton programme' at partial load (in min)
7. Capacity (indirect) in kg
8. Power consumption (W) and duration (min) of off-mode and left-on mode (per average cycle and for the single run)
9. Ecodesign generic requirements¹:
 - (i) presence of the 20°C washing cycle (mandatory from 01.12.2013)
 - (ii) information on the booklet of instructions (mandatory since 01.06.2012)
 - (iii) identification of the standard programmes (mandatory from 01.12.2012)

Noise is NOT measured.

In case Step 2 is run on three additional units of the same washing machine model, ALL above elements should be measured again or checked (for the generic requirement) on each of the three machines.

¹ For ecodesign generic requirements the laboratory will be asked to check their presence only after the application date. In case of the requirement is legally applicable and is not present in the washing machine model under test the supplier will be asked to provide (i) the date of placing on the market of the model and (ii) if necessary the relevant documentation before the final verdict of compliance/non-compliance.