Commission communication in the framework of the implementation of Commission Delegated Regulation (EU) No 1059/2010 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household dishwashers

(Text with EEA relevance)

(Publication of titles and references of transitional methods of measurement $(^1)$ for the implementation of Commission Delegated Regulation (EU) No 1059/2010)

(2011/C 336/09)

Measured parameter	Organisation	Reference	Title
Terms, definitions, symbols and classification	CLC (1)	Clauses 3 and 4 of EN 50242/EN 60436 Ed. 2: 2008. Where clauses 3 and 4 of EN 50242/EN 60436 conflict with the definitions set out in Article 2 of Delegated Regulation (EU) No 1059/2010, then that Regulation shall prevail	Electric dishwashers for household use — Methods for measuring the performance (IEC 60436:2004, modified)
General test conditions	CLC	Clause 5 of EN 50242/EN 60436 Ed. 2: 2008	
Rated capacity	CLC	Annex A of EN 50242/EN 60436 Ed. 2: 2008	
Energy consumption (E _t)	CLC	Clause 8.2 of EN 50242/EN 60436 Ed. 2: 2008	
Annual energy consumption (AE _C)	CLC	Clause 8.2 of EN 50242/EN 60436 Ed. 2: 2008	
	IEC (²)	Annex O of IEC 60436 Ed. 4 (IEC SC59A/155/DC:2011-05)	IEC 59A/155/DC:2011-05 Draft on the future Ed. 4 of IEC 60436, Electric dishwashers for household use — Methods for measuring the performance
Power consumption in 'off-mode' P _O	IEC	Annex O.3 of IEC 60436 Ed. 4 (IEC SC59A/155/DC:2011-05)	(Method is described under clause 2 of this document)
Power consumption in 'left-on-mode' P ₁	IEC	Annex O.2 of IEC 60436 Ed. 4 (IEC SC59A/155/DC:2011-05)	
Left-on-mode duration	IEC	Annex O.4 of IEC 60436 Ed. 4 (IEC SC59A/155/DC:2011-05)	
Annual water consumption (AW _C)	CLC	Clause 8.2 of EN 50242/EN 60436 Ed. 2: 2008	Electric dishwashers for household use — Methods for measuring the performance (IEC 60436:2004, modified)
Drying efficiency (I _D)	CLC	Clause 7 of EN 50242/EN 60436 Ed. 2: 2008	
	IEC	Annex N of IEC 60436 Ed. 3.1: 2009- 11 for the alternatively use of the new reference machine	Electric dishwashers for household use — Methods for measuring the performance

⁽¹⁾ It is intended that these transitional methods will ultimately be replaced by harmonised standard(s). When available, reference(s) to the harmonised standard(s) will be published in the Official Journal of the European Union in accordance with Articles 9 and 10 of Directive 2009/125/EC.

Measured parameter	Organisation	Reference	Title
	IEC	IEC 60436 Ed. 3 amendment 2 (59A/152/CDV: 2011-03) for new place setting items and the alternatively use of the new reference microwave. Furthermore the corrected loading picture of the Memmert (3) oven is included in this document	IEC 60436-A2 Ed. 3.0: Electric dishwashers for household use — Methods for measuring the performance
Cleaning efficiency (I _C)	CLC	Clause 6 of EN 50242/EN 60436 Ed. 2: 2008	Electric dishwashers for household use — Methods for measuring the performance (IEC 60436:2004, modified)
	IEC	Annex N of IEC 60436 Ed. 3.1: 2009- 11 for the alternatively use of the new reference machine	Electric dishwashers for household use — Methods for measuring the performance
	IEC	IEC 60436 Ed. 3 amendment 2 (59A/152/CDV: 2011-03) for new place setting items and the alternatively use of the new reference microwave. Furthermore the corrected loading picture of the Menmert oven is included in this document	Electric dishwashers for household use — Methods for measuring the performance
Programme time	CLC	Clause 8.2 of EN 50242/EN 60436 Ed. 2: 2008	Electric dishwashers for household use — Methods for measuring the performance (IEC 60436:2004, modified)
Airborne acoustical noise	CLC	EN 60704-1:2010	Household and similar electrical appliances — Test code for the determination of airborne acoustical noise — Part 1: General requirements
	CLC	EN 60704-2-3/A1:2005	Household and similar electrical appliances — Test code for the determination of airborne acoustical noise — Part 2-3: Particular requirements for dishwashers
	CLC	EN 60704-3:2006	Test code for the determination of airborne acoustical noise emitted by household and similar electrical appliances — Part 3: Procedure for determining and verifying declared noise emission values

⁽¹) Abbreviation for Cenelec (Comité Européen de Normalisation Électrotechnique). (²) International Electrotechnical Commission. (³) Brand of the reference oven needed for burning in the soil to perform an Energy label test.