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Electric dishwashers for commercial use - Test methods for measuring the performance

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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English Version

**Electric dishwashers for commercial use - Test methods for
measuring the performance**

Lave-vaisselle électriques pour usage collectif - Méthodes
d'essai pour la mesure de l'aptitude à la fonction

Elektrische Geschirrspüler für den gewerblichen Gebrauch -
Messverfahren für Gebrauchseigenschaften

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European foreword

This document (EN 50593:2017) has been prepared by CLC/TC 59X "Performance of household and similar electrical appliances".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2018-01-16
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2020-01-16

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This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association.

1 Scope

This European Standard applies for manually loaded undercounter one-tank and one-tank hood type electrically heated dishwashing machines for washing plates, dishes, glassware, cutlery and similar articles.

These machines are used in commercial kitchens, such as restaurants, canteens, hospitals and in businesses such as bakeries, butcher shops, etc.

This European Standard does not apply to commercial dishwashers with transport systems (flight-type and rack conveyor dishwashers) and utensil washers.

This European Standard does not apply to undercounter water-change dishwashers.

This European Standard does not apply to appliances designed exclusively for industrial purposes.

The object is to state and define the principal performance characteristics of electric dishwashers for commercial use and to describe the standard methods of measuring these characteristics.

The characteristics are measured by washing plates.

This European Standard does not address safety requirements.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 10088 (all parts), *Stainless steels*

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