

STN	Stabilné hasiace zariadenia Systémy na vodnú hmlu Časť 8: Protokol o skúške systémov s otvorenými dýzami pre strojné zariadenia s krytom s objemom nad 260 m³	STN EN 14972-8 92 0440
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Fixed firefighting systems - Water mist systems - Part 8- Test protocol for machinery in enclosures exceeding 260 m for open nozzle systems

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

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/20

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English Version

Fixed firefighting systems - Water mist systems - Part 8- Test protocol for machinery in enclosures exceeding 260 m³ for open nozzle systems

Installations fixes de lutte contre l'incendie - Systèmes
à brouillard d'eau - Partie 8 : Protocole d'essai des
systèmes à buses ouvertes pour machines situées dans
des enceintes de plus de 260 m³

Ortsfeste Brandbekämpfungsanlagen - Feinsprüh-
Löschanlagen - Teil 8: Prüfprotokoll für Maschinen in
Gehäusen über 260 m³ für offene Düsensysteme

This European Standard was approved by CEN on 11 November 2019.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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EN 14972-8:2020 (E)

Contents		Page
European foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	General requirements	4
5	Test enclosure requirements	5
6	Machinery mock-up requirement	7
7	Test equipment requirements	9
8	Instrumentation requirements	10
9	Fire tests requirements	11
9.1	General	11
9.2	Low pressure, exposed, diesel spray fire	12
9.3	Low pressure, angled, diesel spray fire	12
9.4	Low pressure, concealed, diesel spray fire	14
9.5	High pressure, exposed, diesel spray	14
9.6	Low pressure-low flow, concealed, diesel spray and pool fires	15
9.7	Concealed, heptane pool fire	15
9.8	Flowing fire	16
9.9	Wood crib and heptane pool fire	16
10	Test report	17

European foreword

This document (EN 14972-8:2020) has been prepared by Technical Committee CEN/TC 191 “Fixed firefighting systems”, the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by July 2020 and conflicting national standards shall be withdrawn at the latest by July 2020.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

EN 14972, *Fixed firefighting systems — Water mist systems* consists of the following parts:

- *Part 1: Design, installation, inspection and maintenance;*
- *Part 2: Test protocol for shopping areas for automatic nozzle systems;*
- *Part 3: Test protocol for office, school and hotel for automatic nozzle systems;*
- *Part 4: Test protocol for non-storage occupancies for automatic nozzle systems;*
- *Part 5: Test protocol for car garages for automatic nozzle systems;*
- *Part 6: Test protocol for false floors and false ceilings for automatic nozzle systems;*
- *Part 7: Test protocol for commercial low hazard occupancies for automatic nozzle systems;*
- *Part 8: Test protocol for machinery in enclosures exceeding 260 m³ for open nozzle systems;*
- *Part 9: Test protocol for machinery in enclosures not exceeding 260 m³ for open nozzle systems;*
- *Part 10: Test protocol for atrium protection with sidewall nozzles for open nozzle systems;*
- *Part 11: Test protocol for cable tunnels for open nozzle systems;*
- *Part 12: Test protocol for commercial deep fat cooking fryers for open nozzle systems;*
- *Part 13: Test protocol for wet benches and other similar processing equipment for open nozzle systems;*
- *Part 14: Test protocol for combustion turbines in enclosures exceeding 260 m³ for open nozzle systems;*
- *Part 15: Test protocol for combustion turbines in enclosures not exceeding 260 m³ for open nozzle systems;*
- *Part 16: Test protocol for industrial oil cookers for open nozzle systems;*
- *Part 17: Test protocol for residential occupancies for automatic nozzle systems.*

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EN 14972-8:2020 (E)**1 Scope**

This document specifies fire testing requirements for water mist systems used for fire protection of machinery in enclosures with volumes exceeding 260 m³.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 14972-1:—¹⁾, *Fixed firefighting systems — Water mist systems — Part 1: Design, installation, inspection and maintenance*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN

1) Under preparation. Stage at the time of publication: prEN 14972-1:2019.