

DIN EN 14387



ICS 13.340.30

Supersedes
DIN EN 14387:2008-05

**Respiratory protective devices –
Gas filter(s) and combined filter(s) –
Requirements, testing, marking;
English version EN 14387:2021,
English translation of DIN EN 14387:2021-07**

Atemschutzgeräte –
Gasfilter und Kombinationsfilter –
Anforderungen, Prüfung, Kennzeichnung;
Englische Fassung EN 14387:2021,
Englische Übersetzung von DIN EN 14387:2021-07

Appareils de protection respiratoire –
Filtres anti-gaz et filtres combinés –
Exigences, essais, marquage;
Version anglaise EN 14387:2021,
Traduction anglaise de DIN EN 14387:2021-07

Document comprises 29 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This document (EN 14387:2021) has been prepared by Technical Committee CEN/TC 79 “Respiratory protective devices” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Feinmechanik und Optik* (DIN Standards Committee Optics and Precision Mechanics), Working Committee NA 027-02-04 AA “Occupational respiratory protective devices”.

For current information on this document, please go to DIN’s website (www.din.de) and search for the document number in question.

Amendments

This standard differs from DIN EN 14387:2008-05 as follows:

- a) definitions and symbols have been added;
- b) the description has been deleted;
- c) nominal values and tolerances have been changed;
- d) the use of a risk assessment, e.g. a Failure Modes and Effect Analysis (FMEA) has been added;
- e) twin filters have been added;
- f) clogging has been deleted;
- g) in Table 1, the column referring to the maximum resistance after clogging has been deleted;
- h) the values in Table 2, Gas capacity and test conditions of gas filters of types A, B, E and K have been changed;
- i) visual inspection has been changed to inspection and a detailed list has been included;
- j) all figures have been adapted to the changes made in the test procedures, where appropriate.

Previous editions

DIN 3181: 1931-09, 1936-11, 1948-01, 1957x-09, 1973-02

DIN 3181-1: 1980-03, 1980-05

DIN 3181-4: 1988-07

DIN EN 141: 1991-06, 2000-05

DIN EN 371: 1992-05

DIN EN 372: 1992-05

DIN EN 14387: 2004-05, 2008-05

English Version

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