
Hladilni sistemi in toplotne črpalke - Varnostnotehnične in okoljevarstvene zahteve - 5. del: Varnostna klasifikacija in informacije o hladilnih sredstvih

Refrigerating systems and heat pumps - Safety and environmental requirements - Part 5: Safety classification and information about refrigerants

Kälteanlagen und Wärmepumpen - Sicherheitstechnische und umweltrelevante Anforderungen - Teil 5: Sicherheitsklassifikation und Informationen über Kältemittel

Systèmes frigorifiques et pompes à chaleur - Exigences de sécurité et d'environnement - Partie 5 : Classification de sécurité et informations sur les fluides frigorigènes

Ta slovenski standard je istoveten z: prEN 378-5

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ICS:

27.080	Toplotne črpalke	Heat pumps
27.200	Hladilna tehnologija	Refrigerating technology
71.100.45	Hladiva in antifrizi	Refrigerants and antifreezes

oSIST prEN 378-5:2025

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 378-5

July 2025

ICS 27.080; 27.200; 71.100.45

English Version

**Refrigerating systems and heat pumps - Safety and
environmental requirements - Part 5: Safety classification
and information about refrigerants**

Systèmes frigorifiques et pompes à chaleur - Exigences
de sécurité et d'environnement - Partie 5 :
Classification de sécurité et informations sur les fluides
frigorigènes

Kälteanlagen und Wärmepumpen -
Sicherheitstechnische und umweltrelevante
Anforderungen - Teil 5: Sicherheitsklassifikation und
Informationen über Kältemittel

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 182.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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prEN 378-5:2025 (E)

Contents	Page
European foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Safety classification of refrigerants	4
Annex A (informative) Fluid group classification	35
Bibliography.....	36

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European foreword

This document (prEN 378-5: 2025) has been prepared by Technical Committee CEN/TC "182", the secretariat of which is held by Germany.

This document is currently submitted to the CEN Enquiry.

EN 378 consists of the following parts under the general title "Refrigerating systems and heat pumps — Safety and environmental requirements":

- Part 1: Basic requirements, definitions, classification and selection criteria
- Part 2: Design, construction, testing, marking and documentation
- Part 3: Installation site and personal protection
- Part 5: Safety classification and information about refrigerants

[\[1\]](#) applies for operation, maintenance, repair and recovery.

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