
Hladilni sistemi in toplotne črpalke - Varnostnotehnične in okoljevarstvene zahteve - 4. del: Delovanje, vzdrževanje, popravilo in recikliranje (ISO 5149-4:2022)

Refrigerating systems and heat pumps - Safety and environmental requirements - Part 4: Operation, maintenance, repair and recovery (ISO 5149-4:2022)

Kälteanlagen und Wärmepumpen - Sicherheitstechnische und umweltrelevante Anforderungen - Teil 4: Betrieb, Instandhaltung, Instandsetzung und Rückgewinnung (ISO 5149-4:2022)

Systèmes frigorifiques et pompes à chaleur - Exigences de sécurité et d'environnement - Partie 4: Fonctionnement, maintenance, réparation et récupération (ISO 5149-4:2022)

Ta slovenski standard je istoveten z: EN ISO 5149-4:2025

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ICS:

27.080	Toplotne črpalke	Heat pumps
27.200	Hladilna tehnologija	Refrigerating technology

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EUROPEAN STANDARD
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English Version

Refrigerating systems and heat pumps - Safety and
environmental requirements - Part 4: Operation,
maintenance, repair and recovery (ISO 5149-4:2022)

Systèmes frigorifiques et pompes à chaleur - Exigences
de sécurité et d'environnement - Partie 4:
Fonctionnement, maintenance, réparation et
récupération (ISO 5149-4:2022)

Kälteanlagen und Wärmepumpen -
Sicherheitstechnische und umweltrelevante
Anforderungen - Teil 4: Betrieb, Instandhaltung,
Instandsetzung und Rückgewinnung (ISO 5149-
4:2022)

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COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

The text of ISO 5149-4:2022 has been prepared by Technical Committee ISO/TC 86 "Refrigeration and air-conditioning" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 5149-4:2025 by Technical Committee CEN/TC 182 "Refrigerating systems, safety and environmental requirements" the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by January 2026, and conflicting national standards shall be withdrawn at the latest by January 2026.

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This document supersedes EN 378-4:2016+A1:2019.

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Endorsement notice

The text of ISO 5149-4:2022 has been approved by CEN as EN ISO 5149-4:2025 without any modification.