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Second edition
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Gaseous fire-extinguishing systems — Physical properties and system design —

Part 5: FK-5-1-12 extinguishant

*Systèmes d'extinction d'incendie utilisant des agents gazeux —
Propriétés physiques et conception des systèmes —*

Partie 5: Agent extincteur FK-5-1-12



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Foreword

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The committee responsible for this document is ISO/TC 21, *Equipment for fire protection and fire fighting*, Subcommittee SC 8, *Gaseous media and firefighting systems using gas*.

This second edition cancels and replaces the first edition (ISO 14520-5:2006), which has been technically revised with the following changes:

- corrected the purity specification in [Table 1](#);
- added reference to 34,5 bar and 50 bar systems in [6.1](#) and [6.2](#);
- added tables for 34,5 bar and 50 bar systems storage container characteristics data;
- added figures for pressure vs. temperature charts for 34,5 bar and 50 bar systems;
- added [Clause 7](#).

A list of all parts in the ISO 14520 series can be found on the ISO website.