

# DIN EN 15004-6:2020-12 (E)

Fixed firefighting systems - Gas extinguishing systems - Part 6: Physical properties and system design of gas extinguishing systems for HFC 23 extinguishant (ISO 14520-1 0:2019, modified)

---

<b>Contents</b>		<b>Page</b>
	European foreword .....	3
1	Scope .....	5
2	Normative references .....	5
3	Terms and definitions .....	5
4	Characteristics and uses .....	5
4.1	General .....	5
4.2	Use of HFC 23 systems .....	6
5	Safety of personnel .....	9
6	System design .....	10
6.1	Fill density .....	10
6.2	Superpressurization .....	10
6.3	Extinguishant quantity .....	11
6.4	Other fill density and superpressurization levels .....	13
7	Environmental properties .....	14