

DIN EN 15004-5:2020-12 (English)

Fixed firefighting systems - Gas extinguishing systems - Part 5: Physical properties and system design of gas extinguishing systems for HFC 227ea extinguishant (ISO 14520-9:2019, modified)

Contents

	Page
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 227ea systems	6
5 Safety of personnel	8
6 System design	9
6.1 Fill density	9
6.2 Superpressurization	10
6.3 Extinguishant quantity	10
6.4 Other fill density and superpressurization levels	13
7 Environmental properties	14