

DIN EN 15767-3:2010-12 (E)

Portable equipment for projecting extinguishing agents supplied by fire fighting pumps - Portable monitors - Part 3: Foam devices

Contents	Page
Foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Requirements	6
4.1 Mechanical characteristics	6
4.2 Materials	6
4.3 Hydraulic characteristics	7
5 Testing and verification	8
5.1 General	8
5.2 Jet spray angle measurement	9
5.3 Heat and frost test	9
5.4 Flow and throw test	9
6 Information for use	10
6.1 Instruction and maintenance handbook	10
6.2 Marking	11
Annex A (informative) Effects of the foam concentrate on the performance of the foam devices	12
Annex B (informative) Acceptance test on delivery	13
Annex C (normative) Datasheet for foam devices	14
C.1 General	14
C.2 General data	14
C.3 Flow - pressure chart	14
C.4 Operational devices	15
C.5 Requirements	16
C.6 Optional extra data (no requirements)	16
C.7 Data certified by*:	16
Annex D (informative) Example of completed datasheet for foam devices	17
D.1 General	17
D.2 General data	17
D.3 Flow - pressure chart	18
D.4 Operational devices	19
D.5 Requirements	20
D.6 Optional extra data (no requirements)	20
D.7 Data certified by*:	20
Bibliography	21