



TECHNICAL SPECIFICATION

TYPE OF EXTINGUISHER	Foam Type
CAPACITY	9.0L +0%, -5%
CARTRIDGE WEIGHT	110g±5m
OVERALL WEIGHT	19.8kg +0%, -5%
VOLUME	11.4L
MATERIAL THICKNESS (CYL)	1.5mm
MIN. TENSILE STRENGTH	880N/cm ² (8800psi)
MIN. TEST PRESSURE	25bar (362.5psi) min 30s
MIN. BURST PRESSURE	68bar (984.5psi)
DISCHARGE TIME	60 - 70s
CLASS OF FIRE	12A, 12B
TEMPERATURE RANGE	+9°C to +50°C
DESIGN FINISHING	Manufactured and Approved to EN-3 Red

• - Not shown in drawing

ITEM	PART NO	DESCRIPTION	QTY	MATERIAL
1	FC2829-01	M74 CARTRIDGE VALVE	1	CHROME FORGE BRASS C2188
2	FC054-P8-BK	ADAPTOR	1	NYLON
3	OR861x4-RB	M74 O-RING	1	NITRILE 70
4	FC020-P8-SLT-BK	9L DISCHARGE HOSE L8TH 488.0mm	1	NCT 80VVAH 30009
5	FC027-LA	CLIP	1	ALUMINIUM
6	FC025-P8-99L-PC	FOAM NOZZLE EURO - ØE108	1	NYLON
7	FC096-M9-EN	BASE RING	1	MILD STEEL
8	FC117-P8-EN	PULL TAG BROCKS EN	1	P.P
9	FC116-S5	SAFETY PIN	1	STAINLESS STEEL
10	FC095-M5	NECK RING M74	1	MILD STEEL
11	FC006-M8-SLT-RD	CYLINDER 9L FOAM CARTRIDGE - RD	1	COLD ROLLED STEEL
12	FC038-P8-SLT	DIP TUBE 9L - L8TH (C/V STRAINER) 470mm	1	P.V.C
13	FC1017-P8-SLT-RD	CYLINDER ØE17 9L - RD	1	P.P
14	FC183-P8-SLT	STRAINER	1	ABS
15	FC008-M8-T88-2P	BRACKET (WALL) 9L	1	ALU
16	FC014-C8-110-PL	COB CARTRIDGE 110 gram - PLASTIC COATING	1	CARBON STEEL
17	OR8014-R8-BK	O-RING Ø14 (I.D 12.48 x 1.78) - ADAPTOR	1	NITRILE 70
18	FC034-R8-BK	BASE SKITTING	1	RUBBER
19	FC232-M8	BRACKET 9L	1	MILD STEEL
20	FC024-P8-PC	NOZZLE INBEST FOAM TYPE EURO	1	NYLON
21	CTN101-PP-SLT	CARTON BOX (800x300x648) 9 LTR EURO	1	180/MH



UNLESS OTHERWISE STATED DIMENSIONS IN MILLIMETERS	APPROVAL	DATE	REV	APP. NO.	REV. NO.	ARTICLE NO.	1241348
TOLERANCE	APPR. 1	04.08.19					
ANGULAR :	APPR. 2	04.08.19					
REVISION : 02	TRSH :	RED					
	PRODUCED BY	EURO FIRE EXTINGUISHER					
	TITLE :	9L EURO CARTRIDGE FOAM TYPE ASSEMBLY					