



Technical Specification

ARTICLE NO.	1041559	1055697	1055698
CAPACITY	4.0kg ±2% 7.3kg ±5%	9kg ±2% 9.2kg ±5%	9kg ±2% 12.9kg ±5%
OVERALL WEIGHT			Ø176.0mm
CYLINDER DIAMETER	Ø157.0mm		552.0±5.0mm
CYLINDER HEIGHT	480.0±5.0mm		9.5L
VOLUME	5.5L		25bar(352.5psi) min 30s
TEST PRESSURE		14bar(203psi)	
FILLING PRESSURE		280N/mm ² (280mpa)	1.5mm
MATERIAL THICKNESS(BODY)		55bar(942.5psi)	
MIN. TENSILE STRENGTH		14 - 18 sec	15 - 20 sec
MIN BURST PRESSURE		21A , 113B	34A , 233B
DISCHARGE TIME			-20°C To 50°C
FIRE RATING		Manufactured and approved to EN-3	
TEMPERATURE RANGE		ABC 80	±2%
DESIGN		Epoxy Powder Coating Red	
POWDER TYPE / T.A.P CONTENT			
FILLING DEVIATION			
FINISHING			

* FEX144-80-ABC-BL	POWDER ABC 80 BLUE		
* CTN100-PP-090	CARTON BOX ABC 9.0KG 200X200X565 EN		150/M/M BAF
* CTN100-PP-040	CARTON BOX 4.0/6.0KG 180X200X485 EN		150/M/M BAF
16 FEC094-RB-BK	BASE SKIRTING		RUBBER
15 ORS214-RB-BK	M30-ORING 214(I.D 24.99 x 3.53)		NITRILLE 70
14 FEX002-MS-TP1-ZP	WALL BRACKET		GALV. MILD STEEL
13 FEC093-MS-M30	M30 NECK RING		MILD STEEL
12 FEC017-PS-045-RD	CYLINDER BELT 4.5/6KG RED		P.P
11 FEC017-PS-090-RD	CYLINDER BELT 9KG RED		P.P
10 FEC165-014-GR	PRESSURE GAUGE 14BAR DIAPHRAGM GR		-
9 FEC116-SS	SAFETY PIN		STAINLESS STEEL
8 FEC117-PS-EN	PULL TAG BROOKS-EN - RED		P.P
7 FEC095-MS-EN	BASE RING		MILD STEEL
6 FEC025-PS-050-RD	NOZZLE 4.0/6.0KG (Ø5.0) RED - EURO		NYLON 6
5 FEC025-PS-090-BK	NOZZLE 9.0 KG (Ø9.0) BLACK - EURO		NYLON 6
4 FEC027-LA	CLIP		ALUMINIUM
3 FEC004-MS-040-RD	CYLINDER 4/6.0KG EURO		COLD ROLLED STEEL 1.5mm
2 FEC004-MS-090-RD	CYLINDER 9KG EURO		COLD ROLLED STEEL 1.5mm
1 FEC052-PS-045-AS	DIP TUBE 4.0/5KG LGTH 353.0mm		HIPS
1 FEC052-PS-090-AS	DIP TUBE 9.0KG LGTH 432.0mm		HIPS
1 FEC008-PS-BK	DISCHARGE 9.0KG HOSE LGTH 430.0mm		NCT 8046/YARN 30000
1 FEC054-MS	ADAPTOR		NCT 8046/YARN 30000
1 FEC053-GM-M30	VALVE M30X1.5 BLUE HANDLE		GALV. MILD STEEL
1	DESCRIPTION		CHROME FORGE BRASS CZ122 1
ITEM	PART NO		MATERIAL

UNLESS OTHERWISE STATED
DIMENSION IN MILLIMETRES

TOLERANCE

LINEAR :

ANGULAR :

FINISH :

REVISION : 06

DRW. : [Signature]

APPD. 1 : [Signature]

APPD. 2 : [Signature]

ISSUED : 20 MAR 2019

DRW. NO. : FE048 - VK

PART NO. :

VIKING
LIFE-SAVING EQUIPMENT

STEEL RECON IND. SDN. BHD.
PRODUCT :
EURO FIRE EXTINGUISHER

TITLE :
ASSEMBLY 4.0/6.0/9.0KG