

Technical Specification

PART NO	FEX133-MS-045-BF	FEX133-MS-090-BF
CAPACITY	4.5KG ±2%	9KG ±2%
OVERALL WEIGHT	7.6kg ±2%	12.8kg ±2%
CYLINDER DIAMETER(ØD)	Ø157.0mm	Ø176.0mm
OVERALL HEIGHT(H) ±5.0	480.0mm	560.0mm
VOLUME	6.5L	9.5L
MIN. TEST PRESSURE	25bar(362.5psi) min 30s	
WORKING PRESSURE	1.5mm	14bar(203psi)
MATERIAL THICKNESS(CYL)	1.5mm	1.6mm
MIN. TENSILE STRENGTH	280N/mm ² (280mpa)	
MIN. BURST PRESSURE	65bar(942.5psi)	
MIN. DISCHARGE TIME	Min 19.2 sec	Min 20.7 sec
FIRE RATING	3A, 60B	6A, 80B
TEMPERATURE RANGE	-20°C To +60°C	
POWDER TYPE / M. A. P. CONTENT	SRI HP ABE	
FINISHING	Red	

* Not shown in drawing

* FEC079-PS-045-GN	4.5KG AS STICKER ABE CLASS	PLASTIC	1
FEC079-PS-090-GN	9.0KG AS STICKER ABE CLASS	PLASTIC	1
FEX144-80-ABC-BL	POWDER ABC 80 SRI HP ABE	-	-
FEX002-MS-T12-ZP	4.0/4.5/6.0 WALL BRACKET	GALV. MILD STEEL	1
FEX002-MS-TP1-ZP	9.0 WALL BRACKET	GALV. MILD STEEL	1
FEC096-MS	BASE RING	MILD STEEL	1
FEC017-PS-045-RD	4.5KG CYLINDER BELT	P.P AS 164	1
FEC017-PS-090-RD	9.0KG CYLINDER BELT	P.P AS 164	1
FEC004-MS-040-NA	4.0KG CYLINDER	COLD ROLLED STEEL 1.5mm	1
FEC004-MS-090-FM	9.0KG CYLINDER AS FM	COLD ROLLED STEEL 1.6mm	1
FEC093-MS-M30	M30 NECK RING	MILD STEEL	1
FEC166-014	PRESSURE GAUGE 14BAR	-	1
FEC116-SS	SAFETY PIN	STAINLESS STEEL	1
FEC117-PS	CABLE TIE 5' x 1/16" (8.2kg)	NYLON	1
FEC028-PS-045-GY	4.5KG DISCH. NOZZLE DRFØ3.8	NYLON 6 - GREY	1
FEC028-PS-090-VH	9.0KG DISCH. NOZZLE DRFØ6.5	NYLON 6 - WHITE	1
FEC027-MS	CLIP	MILD STEEL	2
FEC027-LA	CLIP	ALUMINIUM	2
FEC007-PS-060-BK	4.5KG DISCH. HOSE LGTH 334.0mm	NRG 8045/YARN 3000D	1
FEC007-PS-090-BK	9.0KG DISCH. HOSE LGTH 382.0mm	NRG 8045/YARN 3000D	1
FEC052-PS-045-AS	4.5KG AS DIP TUBE LGTH 363.0mm	HIPS	1
FEC052-PS-090-AS	9.0KG AS DIP TUBE LGTH 432.0mm	HIPS	1
DRS214-RB-BK	DRING 214	NITRILE 70	1
FEC054-BR	ADAPTOR	BRASS	1
FEC054-MS	ADAPTOR	MILD STEEL	1
FEC053-GM-M30-SS	M30x1.5 VALVE - SS HANDLE	CHROME FORGE BRASS CZ122	1
ITEM	PART NO	DESCRIPTION	QTY

UNLESS OTHERWISE STATED DIMENSIONS IN MILLIMETERS		DRN		Q.A. ENG.		STEEL RECON IND. SDN. BHD.	
TOLERANCES:		APPD. 1		Q.A. MGR.		PRODUCT :	
LINEAR: ±2.0		APPD. 2		FAC. MGR.		AS FIRE EXTINGUISHER	
ANGULAR:		ISSUED		05 AUG 2013		TITLE:	
REV NO: 03		FINISH		PART NO.		ASSEMBLY 4.5/9.0KG BFI	
		MATERIAL		DRW NO.			
		MATERIAL		PART NO.			
		MATERIAL		PART NO.			

