

Technical Specification

PART NO	FEX133-MS-045-HP	FEX133-MS-090-HP
CAPACITY	4.5KG ±2%	9KG ±2%
OVERALL WEIGHT	7.6kg ±2%	12.8kg ±2%
CYLINDER DIAMETER(ØD)	Ø157.0mm	Ø176.0mm
OVERALL HEIGHT(H)	490.0mm	570.0mm
VOLUME	6.5L	9.5L
MIN. TEST PRESSURE	25bar(362.5psi) min. 30s	
WORKING PRESSURE	14bar(203psi)	
CYLINDER THICKNESS	1.5mm	1.6mm
MIN. TENSILE STRENGTH	280N/mm ² (280mpa)	
MIN. BURST PRESSURE	65bar(942.5psi)	
MIN. DISCHARGE TIME	20s	20.5s
FIRE RATING	4A, 80B	6A, 80B
TEMPERATURE RANGE	-20°C To +60°C	
DESIGN	Manufactured and approved to AS 1841.5	
POWDER TYPE / M. A. P. CONTENT	SRI HP ABE	
FINISHING	Epoxy Red Powder Coatings	

* Not shown in drawing

1	FEC079-PS-045-GN	STICKER GREEN ABE CLASS 4.5KG AS	PLASTIC
1	FEC079-PS-090-GN	STICKER GREEN ABE CLASS 9.0KG AS	
-	FEX144-80-ABC-BL	FIRE EXT POWDER ABC 80 SRI HP	
1	FEC073-PP-045	CARTON BOX-180x200x500 4.5KG AS	175/175 BF DOUBLE WALL
1	FEC073-PP-090	CARTON BOX-205x215x580 9.0KG AS	
1	FEX002-MS-TP1-ZP	WALL BRACKET 9.0KG	GALV. MILD STEEL
15	FEX002-MS-T12-ZP	WALL BRACKET 4.0/4.5/6.0KG	GALV. MILD STEEL
1	FEC096-MS	BASE RING	MILD STEEL
1	FEC017-PS-045-RD	4.5KG CYLINDER BELT	PP AS 164
1	FEC017-PS-090-RD	9.0KG CYLINDER BELT	
1	FEC005-MS-045-RD	CYLINDER 4.5KG AS	COLD ROLLED STEEL 1.5mm
1	FEC005-MS-090-RD	CYLINDER 9.0KG AS	COLD ROLLED STEEL 1.6mm
1	FEC093-MS-M45	M45 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	NOZZLE DISCHARGE ORIFICE Ø3.8 4.5KG AS	NYLON 6 - GREY
1	FEC028-PS-090-WH	NOZZLE DISCHARGE ORIFICE Ø6.5 9.0KG AS	NYLON 6 - WHITE
2	FEC027-MS	CLIP	GALV. MILD STEEL
1	FEC007-PS-060-BK	DISCH. HOSE LGTH 334.0mm 4.5KG	NCT 8046/YARN 2000D
1	FEC007-PS-090-BK	DISCH. HOSE LGTH 382.0mm 9.0KG	
1	FEC052-PS-045-AS	DIP TUBE HIPS 363.0mm 4.5KG AS	HIPS
1	FEC052-PS-090-AS	DIP TUBE HIPS 432.0mm 9.0KG AS	
1	ORS219-RB-BK	M45-DRING 219(I. D 32.9 x 3.53)	NITRILE 70
1	FEC054-BR	ADAPTOR	BRASS
1	FEC055-GM-M45	VALVE M45X1.5 STAINLESS STEEL HANDLE	BRASS
1		DESCRIPTION	MATERIAL
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: 10	FINISH	DRW NO.	AFAC	ASSEMBLY BFI-HP
		PART NO.	FEX133-MS-045-HP	4.5&9.0KG
		PART NO.	FEX133-MS-090-HP	

