

POWDER AND FOAM FIRE EXTINGUISHER ON TROLLEY EN 1866



* Approved by:



SRI fire extinguisher on trolley units are available in ABC powder and AFFF foam type. ABC dry chemical powder fire extinguisher on trolley is effective for use on class A, B & C fire and it is ideal for multi-risk fire. AFFF foam fire extinguisher on trolley is suitable for class A and B fire and highly effective for flammable liquid fire. Trolley units can be operated by one person and are suitable for areas with high risk for fire such as industrial facilities.

Working Pressure	: 14 Bar
Cylinder Test Pressure	: 25 Bar
Discharge hose length	: 6m
Finishing	: Red
Operating Temperature	: -20°C to 60°C (powder), 1°C to 60°C (foam)
Dimension	: 1100 x 620 x 820 mm (50kg) 1000 x 450 x 630 mm (25kg)

STORE PRESSURE TYPE				
Code No.	FEX147-MS-250-RD	FEX147-MS-500-RD	FEX147-MS-700-RD	FEX155-CS-450-RD
Type of Extinguishant	ABC Powder	ABC Powder	ABC Powder	AFFF Foam
Capacity, kg (lb)	25(55)	50(110)	70(154)	45L
Approx. time of Discharge, sec	50	85	100	60

CARTRIDGE TYPE			
Code No.	FEX149-MS-250-RD	FEX149-MS-500-RD*	FEX156-MS-450-RD
Type of Extinguishant	ABC Powder	ABC Powder	AFFF Foam
Capacity, kg (lb)	25(55)	50(110)	45L
Approx. time of Discharge, sec	50	85	60

MOBILE FOAM FIRE EXTINGUISHER ON TROLLEY



The foam liquid extinguisher on trolley is highly manoeuvrable and it is suitable for outbreaks of fire that cannot be dealt with by using portable extinguishers. It is effective on flammable liquid fire. This is a self-contained foam production unit which only requires connection to suitable water supply (minimum water supply required is 180 LPM at 5 bar).

STANDARD FEATURES

- 2 x 15m 1-3/4" (45mm) fire hose with Aluminium BS Coupling
- 250 LPM Foam Inductor with pickup tube
- 250 LPM Low Expansion branchpipe
- Control valve (2" ball valve)
- 120L AFFF, foam concentrate and fibre glass tank on trolley

APPLICATION:

Protection of oil storage installation loading stations, paint and solvent stores.

PERFORMANCE DATA FOR FEX161-FG-120-YW					
Input Pressure at Inductor	Total Water Flow	Foam Produced	Approximate running time (min.) Inductor setting		Foam Throw from Branchpipe
Bar	Litre/Min.	Litre/Min.	3%	6%	m
5	180	1800	22	11	14
6	197	1970	20	10	
7	213	2130	18	9	17
8	228	2280	17	8.5	
10	255	2550	16	16	20