



## Stored Pressure Type / Cartridge Operated Type AFF Foam Mobile Fire Extinguishers



KM 544838



0038



Top View



Back View



MFM-45

MFM-135

MFG-45

MFG-135

MFG-150

Model	MFM-45	MFM-135	MFG-45	MFG-135	MFG-150
Type	Stored Pressure Type		Gas Cartridge Type		
Extinguishant	AFF Foam (Premix)		AFF Foam (Premix)		
Capacity	45 litres	135 litres	45 litres	135 litres	150 litres
Propellant	Nitrogen (N <sub>2</sub> )		Carbon Dioxide (CO <sub>2</sub> )		
Valve / Headcap	Brass Valve with Pressure Gauge		Brass Headcap with Safety Relief Valve		
CO <sub>2</sub> Cartridge	N/A		1 kg	2 kg	2 kg
Discharge Hose	16 mm x 6 m	19 mm x 6 m	16 mm x 6 m*	19 mm x 6 m*	19 mm x 6 m
Wheel Diameter	300 mm	350 mm	300 mm	350 mm	350 mm
Frame Work	Steel Pipe / Flat Bar				
Cylinder Material	Steel				
Body Diameter	386 mm	454 mm	386 mm	454 mm	454 mm
Overall Height	980 mm	1395 mm	980 mm	1395 mm	1450 mm
Overall Width	565 mm	685 mm	565 mm	685 mm	685 mm
Overall Depth	670 mm	930 mm	670 mm	930 mm	930 mm
Approx Empty Weight	46 kg	101 kg	52 kg	108 kg	118 kg
Approx Full Weight	91 kg	236 kg	97 kg	243 kg	268 kg
Working Temperature Range	+ 5°C to + 60°C				
Working Pressure	12 bar				
Test Pressure	21.5 bar	22.5 bar	21.5 bar	22.5 bar	22.5 bar
Safety Valve Lift Pressure	17 - 21 bar		18 - 20 bar		
Approx Discharge Time	109 sec	206 sec	162 sec	282 sec	368 sec
Approx Discharge Range	10 - 12 m	11 - 13 m	10 - 12 m	11 - 13 m	11 - 13 m
Fire Rating	A IIB	A IVB	A IIB	A IVB	A IVB
Fire Class	A, B				
Internal Coating	High Build Epoxy Tank Coating				
Paint Finishing	RAL 3000 Flame Red Epoxy Polyester Powder Coating				
Manufactured & Certified to	BS EN 1866 : 2007				

\* 20 meter hose length available on request

**Top Techno Fire & Safety Co. LLC**

