

FOAM & WATER MOBILE EXTINGUISHERS

GAS CARTRIDGE

FEATURES

- Class A/B Fire: AFFF (Aqueous Film Forming Foam).
- Class A Fire: Water.
- BIS Approved and ISI marked.
- Cartridge type
- Brass forged cap with auto safety release mechanism at 21 kg/cm²
- Hydraulically tested as per standard with anti-corrosive treatment.
- UV Resistant - High quality Pure Polyester (PP) powder coating.
- PVC Braided hose with SS protection spring to avoid kink and shut off nozzle.
- Easy & more economical to refill, maintain & service
- Conformity standard IS 16018:2012

Water Type Suitable for Class A Fire Risk

Foam Type Suitable for Class A and Class B Fire Risk



Class A



Class A



Class B



PERFORMANCE DATA

MODEL (RQ SERIES)*	KFMRQ-45	KFMRQ-60	KFMRQ-90 KFMRQ-100	KFMRQ-135 KFMRQ-150	WATER**	
					KFWRO-45	KFWRO-60
Capacity	45 Ltr	60 Ltr	90 / 100 Ltr	135 / 150 Ltr	45 Ltr	60 Ltr
Design	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle	Hose & Nozzle
Fire Rating	20A:233B	20A:233B	-	-	-	20A
Height (Approx.)	1000 mm	1200 mm	1020 mm	1320 mm	1000 mm	1200 mm
Diameter (Approx.)	300 ± 10 mm	300 ± 10 mm	480 ± 10 mm	480 ± 10 mm	300 ± 10 mm	300 ± 10 mm
Average Discharge time	Min. 30 Sec	Min. 30 Sec	Min. 30 Sec	Min. 30 Sec	Min. 30 Sec	Min. 30 Sec
Average Range of throw (Min. 6 m)	9 m	9 m	9 m	9 m	9 m	9 m
Average % Discharge	Min. 90%	Min. 90%	Min. 90%	Min. 90%	Min. 90%	Min. 90%
Operating Temperature	+5 °C to +55 °C					
Service/Max. service/Test Pressure	14 / 17 / 35 bar					
Expelling Agent	Carbon Dioxide gas					
Co ₂ gas Cartridge (gm)	300 Grams	300 Grams	-	-	300 Grams	300 Grams
Co ₂ External Cylinder (kg)	-	-	2 kg	2 kg	-	-
Empty Weight (Approx.)	40 kg	48	-	-	40 kg	48 kg
Full Weight (Approx.)	85 kg	108	-	-	85 kg	108 kg
Shipping Weight (Approx.)	90 kg	115	-	-	90 kg	115 kg
Packing Standard	Corrugated paper & Jute Bags					
Approvals	BIS		-	-	-	BIS