

Portable Water and Premix Foam Fire Extinguisher



EVERSAFE Portable Water and Premix Foam (AFFF) Fire Extinguisher are specially designed and manufactured for maximum fire killing ability with simplicity of operation and maintenance. The internal of the extinguishers are lined with models come with a squeeze grip controllable discharge brass headcap/valve with steel operating levers. There is a choice of stored pressure and gas cartridge operated types for both premix foam and water extinguishers.

Aqueous Film Forming Foam (AFFF) extinguishers are suitable for use on Class B fires involving flammable liquids such as paint, oil and petrol. It can be also used on Class A fires. The foam forms a blanket over the burning liquid and seals it from oxygen thus eliminates burning and re-ignition.

Water extinguishers effectively extinguish Class A fires involving carbonaceous materials such as wood, paper, and textiles. Water spray provides better wetting action that penetrates underlying burning material and assist in reducing heat.

Water should **NOT** be used on Class B fires (flammable liquids) as its action is likely to spread and splash the burning liquid thus making the fire most dangerous.



EW-9P

PEW-9



MALAYSIA
MS 1179 : 1990

APPROVED BY :

- DEPARTMENT OF OCCUPATIONAL SAFETY AND HEALTH
- FIRE SERVICES DEPARTMENT
- SIRIM



PAF-9

AF-9P

TECHNICAL SPECIFICATION

MODEL	PEW-9	EW-9P	PAF-9	AF-9P
EXTINGUISHING AGENT	WATER		PREMIX FOAM (AFFF)	
CAPACITY (lit)	9.0 litres			
TYPE	GAS CARTRIDGE	STORED PRESSURE	GAS CARTRIDGE	STORED PRESSURE
PROPELLANT	55 gms CO ₂ GAS	NITROGEN	75 gms CO ₂ GAS	NITROGEN
VALVE	SQUEEZE GRIP CONTROLLABLE DISCHARGE HEADCAP/VALVE			
BODY DIAMETER	178 mm			
OVERALL HEIGHT	645 mm	625 mm	645 mm	625 mm
APPROX. FULL WEIGHT	15 kg	14 kg	15 kg	14 kg
WORKING TEMP RANGE	+1°C to +60°C			
WORKING PRESSURE	12 BAR (175 PSI)			
TEST PRESSURE	24 BAR (350 PSI)			
BURST PRESSURE	EXCEEDS 69 BAR (1000 PSI)			
APPROX. DISCHARGE TIME	70 sec	70 sec	35 sec	45 sec
APPROX. EFFECTIVE RANGE	5 m	5 m	5 m	5 m
FIRE RATING (MIN)	13A	13A	13A/34B	13A/34B
INTERNAL LINING	PERFORMANCE POLYMER ALLOY			
FINISHING	RED STOVING ENAMEL PAINT		PALE CREAM STOVING ENAMEL PAINT	
BRACKET	WALL BRACKET			
DESIGN & MANUFACTURE	MS 1179 : 1990 and BS 5423 : 1987			

Specification can be changed to meet customer's requirement.

In the interest of product improvement, we reserve the right to amend the specification without prior notice. All dimensions in mm unless other wise specified.