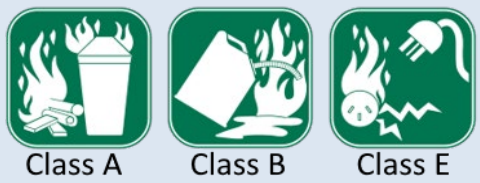
FirePro® Condensed Aerosol Generator DataSheet

FP-1200

Product Code	FP-1200
SUITABLE for 	

Activation modes	Electrical	Thermal
Generator dimensions	H 219 x W 342 x L 174mm Excl. Bracket	
Gross Weight	10900 g ± 5% - excl. Bracket	

Electrical Activation	Activation Values	Resistance	Monit. Current	BTA - Mechancial Part orderd separately
	1.5vDC 0.8A	2.2 Ω	5mA Max	(57°C, 68°C, 79°C, 93°C, 141°C, 182°C)

Mass of FPC	1200 g
Aerosol Discharge time	15-20 Sec
No. of Discharge outlets	1
Self activation temp of FPC	300°C
Classes of Fire	A B E
Operating Temperature	-40 to +75° C
Storage Temperature	-45 to +54° C
Stream Length	3.5 m

Minimum Clearances	From Persons - Egress Path	From Combustable Material	From Generator Casing
	1500 mm	0 mm	6.4 mm

Environmental parameters	Atmospheric Life Time	Global Warming Potential	Ozone Depletion Potential
	Negligible	Zero	Zero

Other parameters	Oxygen depletion after discharge	Corrosion	Electrical Conductivity
	Negligible	Negligible	Nil to 75KV