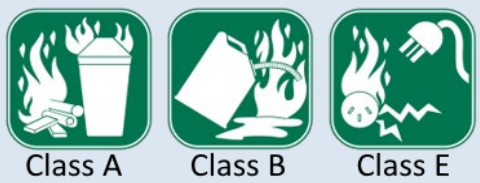
FirePro® Condensed Aerosol Generator DataSheet

FP-3000

Product Code	FP-3000
SUITABLE for 	

Activation modes	**Electrical**			**Thermal**
Generator dimensions	**H 304 x W 342 x L 184mm Excl. Bracket**			
Gross Weight	**16300 g ± 5% - excl. Bracket**			
Electrical Activation	Activation Values	Resistance	Monit. Current	**BTA - Mechancial Part orderd separately** (57°C, 68°C, 79°C, 93°C, 141°C, 182°C)
	1.5vDC 0.8A	**2.2 Ω**	**5mA Max**	

Mass of FPC	**3000 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
	2000 mm	**600 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**