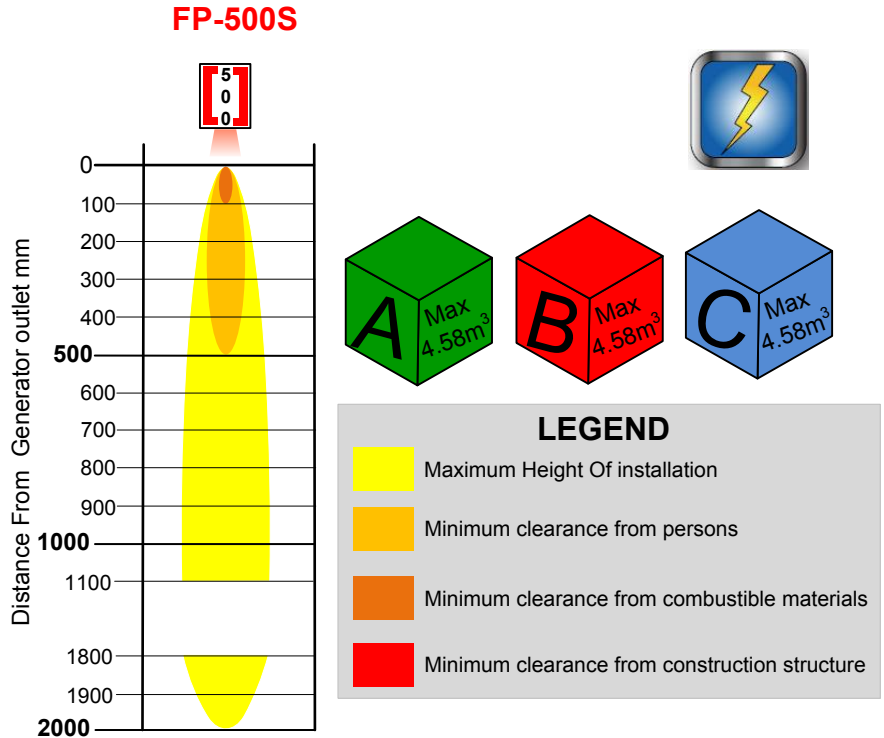


FirePro. Condensed Aerosol generators: FP-500S



Technical Data

Mass of FPC (Aerosol Generating Solid Compound)	500 g				
Generators gross weight	Weight	Tolerance			
	3340 g	± 5%			
Activation mode/s	Electrically				
Value of activation	6/12/24/36 V D/C 0.8 A 3-4 s				
FPC activation device	Heating elements with 1.6-3.6 Ω Resistance				
Activation line supervision current (Max)	5 mA				
Aerosol discharge time	Min.	Max			
	5 seconds	10 seconds			
Number of discharge outlet	1				
Generator dimension	Height	Diameter			
	185 mm	84 mm			
Self-activation temperature of FPC	300° C				
Classes of Fire (NFPA 2010)	A	B	C	D	K
	√	√	√	NO	NO
Generator Coverage Constraints	Min ht: 0.45 m		Max area: 5.29 m ²		
Maximum height of installation	2 m				
Minimum clearance (mm)	From persons	From combustible material	From Generator's Casing		
	500 mm	100 mm	6.4 mm		
Environmental parameters	ODP¹	GWP²	ALT³		
	Zero	Zero	Negligible ⁴		
Technical Parameters	Electrical conductivity	Corrosion	Oxygen depletion After discharge		
	Nil up to 75KV	Negligible ⁴	Negligible ⁴		
Note	1	ODP: Ozone Depletion Potential	3	ALT: Atmospheric Life Time	
	2	GWP: Global Warming Potential	4	Within the parameters for use	

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