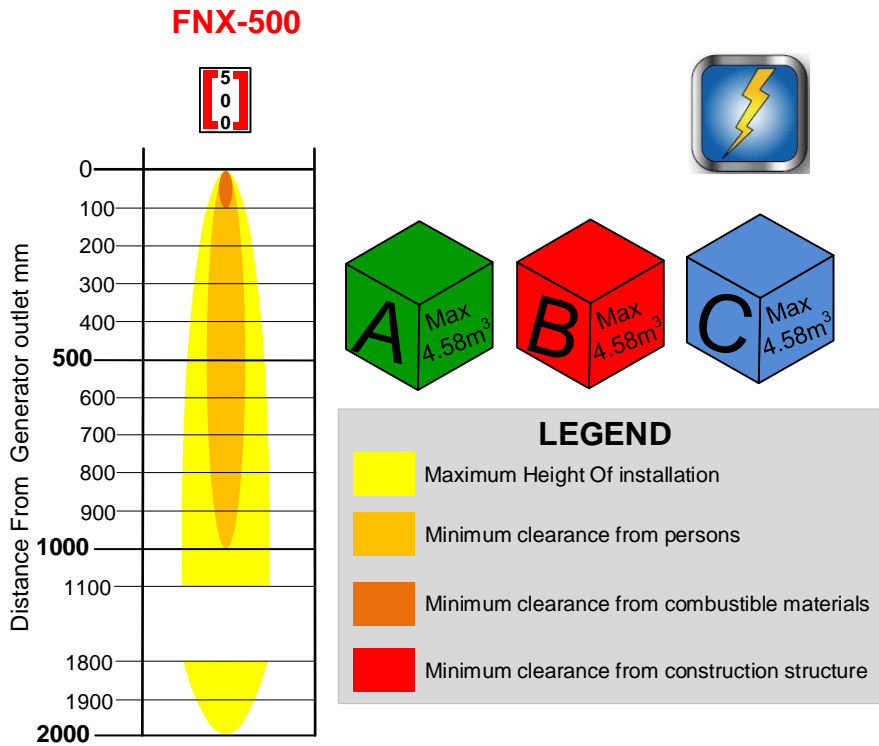


# HOCHIKI FirePro.

## FNX-500S/T

Condensed Aerosol Generators



Technical Data					
Mass of FPC (Aerosol Generating Solid Compound)	500 g				
Generators gross weight	<b>Weight</b>		<b>Tolerance</b>		
	3340/3440 g		± 5%		
Activation mode/s	<b>Electrically</b>				
Value of activation	1.5 V DC, 0.8 A				
FPC activation device	Heating elements with 1.6-3.6 Ω Resistance				
Activation line supervision current (Max)	5 mA				
Aerosol discharge time	<b>Min.</b>		<b>Max</b>		
	5 seconds		10 seconds		
Number of discharge outlet	1				
Generator dimension	<b>Height</b>		<b>Diameter</b>		
	295/297 mm		84 mm		
Self-activation temperature of FPC	300° C				
Classes of Fire (NFPA 2010)	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>K</b>
	√	√	√	NO	NO
Generator Coverage Constraints	Min ht: 0.45 m		Max area: 5.29 m <sup>2</sup>		
Maximum height of installation	2 m				
Minimum clearance (mm)	<b>From persons</b>		<b>From combustible material</b>	<b>From Generator's Casing</b>	
	1000 mm		100 mm	6.4 mm	
Environmental parameters	<b>ODP<sup>1</sup></b>		<b>GWP<sup>2</sup></b>	<b>ALT<sup>3</sup></b>	
	Zero		Zero	Negligible <sup>4</sup>	
Technical Parameters	<b>Electrical conductivity</b>		<b>Corrosion</b>	<b>Oxygen depletion After discharge</b>	
	Nil up to 75KV		Negligible <sup>4</sup>	Negligible <sup>4</sup>	
Note	<b>1</b>	ODP: Ozone Depletion Potential		<b>3</b>	ALT: Atmospheric Life Time
	<b>2</b>	GWP: Global Warming Potential		<b>4</b>	Within the parameters for use

HOCHIKI ASIA PACIFIC PTE. LTD.

ADD: 82 UBI Ave 4 #06-02 Edward Boustead Centre, Singapore 408832 | TEL: 65-6841-9728 | URL : www.hochikiasiapacific.com

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Specifications subject to change without notice.