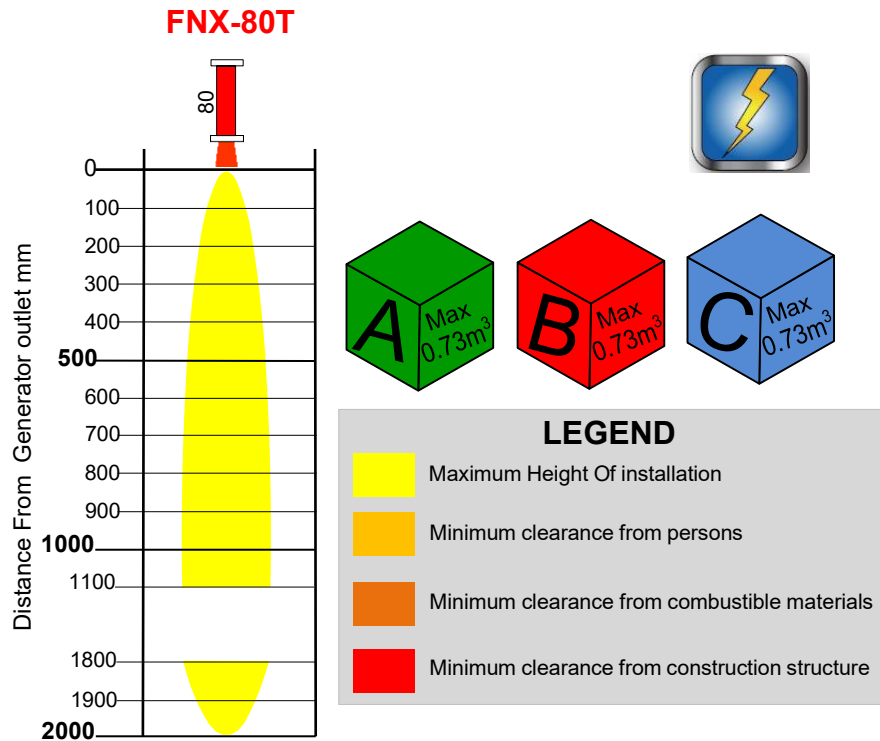


FNX-80T

Condensed Aerosol Generators



Technical Data					
Mass of FPC (Aerosol Generating Solid Compound)	80 g				
Generators gross weight	Weight		Tolerance		
	840 g		± 5%		
Activation mode/s	Electrically				
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	Min.		Max		
	5 seconds		10 seconds		
Number of discharge outlet	1				
Generator dimension	Height		Diameter		
	185 mm		51 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: 2.12 m ²		Max throw: 2.34 m
Maximum height of installation	2 m				
Minimum clearance (mm)	From persons		From combustible material		From Generator's Casing
	0 mm		0 mm		6.4 mm
Environmental parameters	ODP ¹		GWP ²		ALT ³
	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