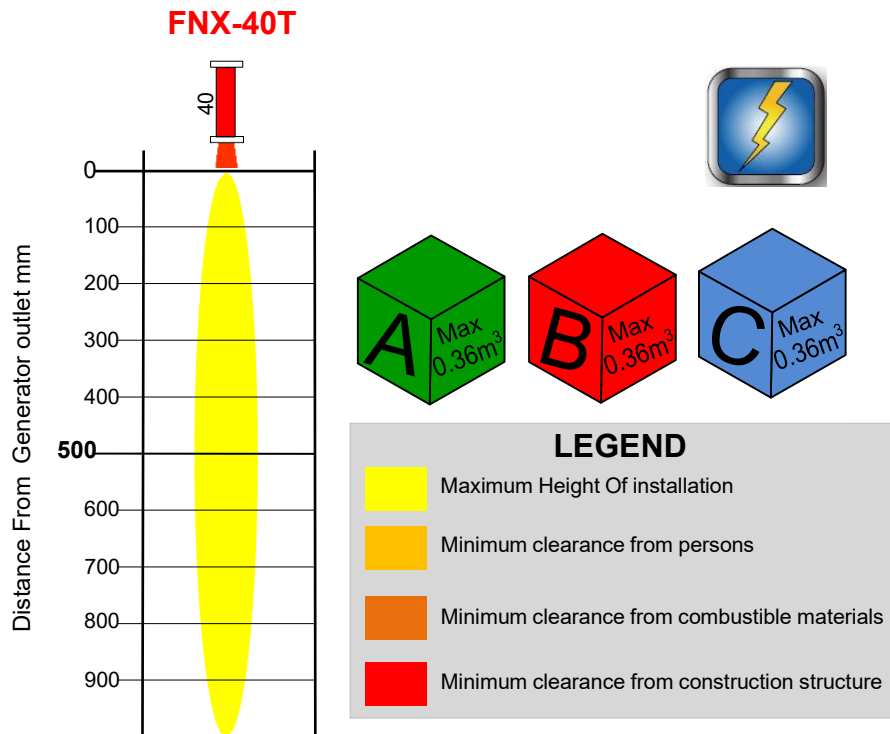


## FNX-40T

Condensed Aerosol Generators



Technical Data	
Mass of FPC (Aerosol Generating Solid Compound)	40 g
Generators gross weight	<b>Weight</b>
	585 g
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>
	5 seconds
Number of discharge outlet	<b>Max</b>
	10 seconds
Generator dimension	<b>Height</b>
	140 mm
Self-activation temperature of FPC	<b>Diameter</b>
	51 mm
Classes of Fire (NFPA 2010)	300° C
	<b>A</b>
Generator Coverage Constraints	<b>B</b>
	<b>C</b>
Maximum height of installation	<b>D</b>
	<b>K</b>
Minimum clearance (mm)	√
	√
Environmental parameters	Min ht: 0.45 m
	Max area: 1.08 m <sup>2</sup>
Technical Parameters	Max throw: 1.47 m
	1 m
Note	<b>From persons</b>
	0 mm
	<b>From combustible material</b>
	0 mm
	<b>From Generator's Casing</b>
	6.4 mm
	<b>ODP<sup>1</sup></b>
	Zero
	<b>GWP<sup>2</sup></b>
	Zero
	<b>ALT<sup>3</sup></b>
	Negligible <sup>4</sup>
	<b>Electrical conductivity</b>
	Nil up to 75KV
	<b>Corrosion</b>
	Negligible <sup>4</sup>
	<b>Oxygen depletion After discharge</b>
	Negligible <sup>4</sup>
	<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