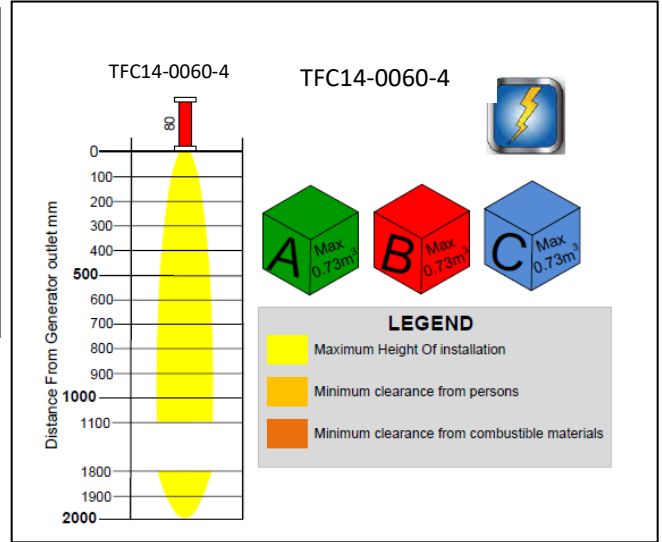
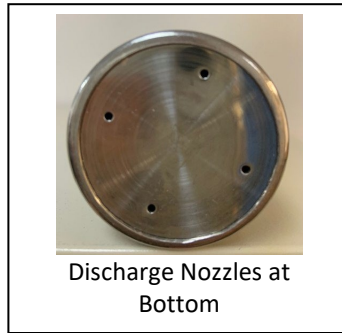


SPECIFICATION DATA SHEET

**AEROSOL FIRE EXTINGUISHER, 80 GRAMS
P/N TFC14-0060-4**



SPECIFICATIONS

Mass of Aerosol Generating Solid Compound	80 grams
Gross Weight.....	870 grams (+/- 5%)
Activation mode(s)	
• Value of Activation	6/12/24/36 V D/C 0.8 A 3-4 s
• Aerosol Generating Solid Compound activation device	Heating elements with 1.6-3.6 Ω Resistance
• Activation line supervision current (Max)	5mA
Aerosol discharge time	5 seconds (Min.) – 10 seconds (Max.)
Number of discharge nozzles.....	4
Generator dimension.....	Height = 185mm, Diameter = 51mm
Self-activation temperature of Aerosol Generating Solid Compound.....	300°C
Classes of Fire (NFPA 2010)	
• Class A, Class B, Class C	Yes
• Class D and Class K.....	No
Generator Coverage Constraints.....	Min. Ht: 0.45 m, Max area: 2.12m ²
Maximum height of installation.....	2m
Minimum Clearance (mm)	
• From Persons.....	100mm
• From Combustible material.....	0mm
• From generator casing	6.4mm
Environmental parameters	
• Ozone Depletion Potential (ODP).....	Zero
• Global Warming Potential (GWP).....	Zero
• Atmospheric Life Time (ALT).....	Negligible
Technical Parameters	
• Electrical Conductivity.....	Nil up to 75KV
• Oxygen Depletion After discharge.....	Negligible

