

Electrically Operated Stat-X® Fire Suppression Generators for Ordinary Locations



Model	P/N	Aerosol Mass (g)	Weight (kg / lb)	Total Length (mm / in)	Diameter (mm / in)	Discharge Time (sec)
30E	15100	30	0.4 / 0.8	86 / 3.7	51 /2.0	7.0
60E	15110	60	0.5 / 1.1	129 / 5.0	51 /2.0	10.0
60ME	15111	60	0.5 / 1.2	153 / 6 .0	51 /2.0	10.0
100E	15120	100	0.9 / 2.0	136 / 5.3	76 /3.0	12.0
250E	15130	250	2.5 / 5.6	154 / 6.1	127 /5.0	12.0
500E	15140	500	3.4 / 7.6	205 / 8.1	127 /5.0	23.0
1000E	15150	1000	7.1 / 15.7	192 / 7.5	203 /8.0	16.0
1500E	15160	1500	8.6 / 19.0	230 / 9.0	203 /8.0	23.0
2500E	15170	2500	11.3 / 24.9	293 / 11.5	203 /8.0	36.0

Notes:

- Weights listed are median values with range of +/- 10% for 2"/3" diameter models and +/- 5% for 5"/8" diameter models.
- Lengths listed includes the entire length of the generator including the 3/4" threaded coupling
- Discharge times listed are approximate

Electrical Requirements:

- Initiation current 0.5 amp when wired in parallel and 1.0 amp when wired in series. The releasing circuit pulse for the Potter PFC 4410RC panel is 50 milliseconds
- Supervisory current on the release circuit cannot exceed 0.005 amp

Dangerous Goods Transportation Classification:

For transporting by public highway, rail, marine vessel, or cargo aircraft only: Special Permit DOT-SP 20600 and BAM D/BAM-1857/19 authorizes transport as: UN3268 Safety Devices 9.

For shipment by air (cargo or passenger): International Air Transport Association (IATA) regulations authorize transport as: UN0432 Articles pyrotechnic 1.4S

Operation/Storage Parameters:

Temperature -40° C to +54° C (-40° F to 130°F) Relative Humidity up to 98% at +35° C (+95° F)

Shipping Limitations:

Ground: Placards required for any shipment > 1001 lb as UN0432 1.4S

Max Net Quantity / package - Cargo Air 100 kg (220 lb)

Max Net Quantity / package – Passenger Air 25 kg (55 lb)













