

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)
15E	15090	15	0.2 / 0.44	127 / 5.0	34 / 1.33 (width)	4.0
30E *	15100	30	0.4 / 0.8	94 / 3.7	51 / 2.0	7.0
60E *	15110	60	0.5 / 1.1	130 / 5.1	51 / 2.0	10.0
60ME *	15111	60	0.5 / 1.2	154 / 6.1	51 / 2.0	10.0
100E *	15120	100	0.9 / 2.0	137 / 5.4	76 / 3.0	12.0
250E *	15130	250	2.5 / 5.6	152 / 6.0	127 / 5.0	12.0
500E *	15140	500	3.4 / 7.6	203 / 8.0	127 / 5.0	23.0
1000E *	15150	1000	7.1 / 15.7	191 / 7.5	203 / 8.0	16.0
1500E *	15160	1500	8.6 / 19.0	233 / 9.2	203 / 8.0	23.0
2500E *	15170	2500	11.3 / 24.9	292 / 11.5	203 / 8.0	36.0

Notes:

- Weights listed are median values with range of +/- 10% for 2 1/8" diameter models and +/- 5% for 5 1/8" diameter models.
- Lengths listed includes the entire length of the generator including the 3/4" threaded coupling.
- Discharge times listed are approximate.

*UL Listed

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)