



## Stat-X® Electrical activated

## **PROPERTIES**

- UL 2775 approved,
- fire class A, B & C,
- does not remove oxygen,
- isolated stainless steel house
- high suppression capacity,
- compact, non-pressurized,
- easy to install,
- safe for environment,
- EPA & SNAP
- low maintenance,
- 10 year long service life,

## **HIGHLIGHTS**

This electrical aerosol extinguisher is activated by a fire / extinguishing panel. Other forms of control are also possible. A Stat-X® aerosol fire extinguishing system is used in a wide range of applications such as: archive spaces, CNC machines, industrial spaces, engine compartments in vessels and automotive electrical cabinets, high / low voltage rooms and storage of dangerous goods.



Stat-X Generator type	30E	60E	60ME	100E	250E	250ME	500E	1000E	1000ME	1500E	2500E
Aerosol mass (gr)	30	60	60	100	250	250	500	1000	1000	1500	2500
Weight extinguisher (kg)	0,366	0,44	0,55	0,90	2,57	1,36	3,50	7,15	5,69	8,70	11,20
Volume class A (m³) Idle	0,31	0,62	0,62	1,03	2,57	2,57	5,15	10,30	10,30	15,46	25,77
Volume class B (m³) Idle	0,54	1,09	1,09	1,81	4,54	4.54	9,09	18,18	18,18	27,22	45,45
Volume class C (m³) Idle	0,54	1,09	1,09	1,81	4,54	4,54	9,09	18,18	18,18	27,22	45,45
Lenghte combination (mm)	86	129	153	136	154	205	205	192	319	230	293
Diameter extinghuiser (mm)	51	51	51	76	127	76	127	203	127	203	203
Discharge time (sec)	7	10	10	12	12	18	23	16	25	23	36
Lenght of C-Zone (cm)	25	35	30	46	75	75	127	230	230	200	270
Maximum height area (m)	1,22	2,00	2,00	2,50	2,75	2,75	3,50	4,88	4,88	4,88	4,88
Area coverage (m2)	1,44	2,89	2,89	4,77	11,93	11,93	23,81	23,81	23,81	23,81	23,81
To protect volume	The data mention in this table is based on an ideal situation, without leakage and 3 meters high										
Extinguishing agent	Dry condensed aerosol										
Housing	Insulated stainless steel										
Activation	Build in electrical activator resistance 1,4-2,0 $\Omega$										
Activation current Amp)	Parallel circuit 0.5A each for 0,050 sec , serie Circuit 1.0A for 0,050 sec										
Activation voltage (V))	12 - 24Vdc										
Activation duration (ms)	50										
KG part number	KG	KG	KG	KG	KG	KG	KG	KG	KG	KG	KG
	15100	15110	15111	15120	15130	15530	15140	15150	15550	15160	15170

The lengths listed for each Stat-X® generator includes the entire length of the generator including the  $\frac{3}{4}$ " threaded coupling The Operation/Storage Temperature -40° C to +54° C (-40° F to 130°F)

Relative Humidity up to 98% at  $+35^{\circ}$  C ( $+95^{\circ}$  F)











