



## Stat-X® Maritime 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, plug & play
- safe for environment,
- **EPA & SNAP**

**APPLICATION** 

- low maintenance,
- 10 year long service life,



This KVB electrical aerosol extinguisher is specially developed for maritime applications and activated by a FS12 extinguishing release system. This Stat-X® aerosol fire extinguishing KVB system is meant for engine rooms and other compartments in vessels.

Stat-X Generator type	250E	500E	1000E	1500E	2500E	
Aerosol mass (gr)	250	500	1000	1500	2500	
Weight extinguisher (kg)	2,57	3,50	7,15	8,70	11,20	
Volume class A (m³) Idle	2,57	5,15	10,30	15,46	25,77	
Volume class B (m³) Idle	4,54	9,09	18,18	27,22	45,45	
Volume class C (m³) Idle	4,54	9,09	18,18	27,22	45,45	
Lenghte combination (mm)	154	205	192	230	293	
Diameter extinghuiser (mm)	127	127	203	203	203	
Discharge time (sec)	12	23	16	23	36	
Lenght of C-Zone (cm)	75	127	230	200	270	
Maximum height area (m)	2,75	3,50	4,88	4,88	4,88	
Area coverage (m2)	11,93	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)	Paralle	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/15130/KVB	KG 15140/KVB	KG 15150/KVB	KG 15160/KVB	KG 15170/KVB	

The lengths listed for each Stat-X® generator includes the entire length of the generator including the <sup>3</sup>/<sub>4</sub>" threaded coupling The Operation/Storage Temperature  $-40^{\circ}$  C to  $+54^{\circ}$  C ( $-40^{\circ}$  F to  $130^{\circ}$ F) Relative Humidity up to 98% at  $+35^{\circ}$  C ( $+95^{\circ}$  F) 



NFPA

BUREAU

Our products are constantly being improved, specifications can change without notice K & G Groep B.V. Spoordijkhof 1 4944 AZ Raamsdonk Netherlands