



# 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
- low maintenance,
- 15-year long service life,

## APPLICATION

The Stat-X® KVB aerosol extinguishing unit is electrically pre-assembled and equipped with a sub-connector and connector with cable for easy and plug & play installation. The KVB maritime 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	2,58	5,15	10,31	15,46	25,77
Volume class B (m³) Idle	4,54	9,09	18,18	27,27	45,45
Volume class C (m³) Idle	4,55	9,09	18,18	27,27	45,45
Length combination (mm)	154	205	192	230	293
Diameter extinguisher (mm)	127	127	203	203	203
Discharge time (sec)	12	23	16	23	36
Length 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 Ω				
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/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 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° C (+95° F)



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