

## Stat-X Fixed System Electrical Units



Stat-X Fixed System Electrical Units are electrically actuated and range in size from units containing 30 grams (covering up to 0.5 m<sup>3</sup>) up to 2500 grams (covering up to 40 m<sup>3</sup>). These units are typically tied to conventional fire detection systems and releasing panel.

### Features:

- Significantly more effective than alternative extinguishing agents
- Zero ozone depletion, zero atmospheric life, and insignificant global warming potential
- Ease of installation — no pressure vessels, piping, or expensive installation manpower
- Very low maintenance
- Provides reliable, cost effective protection for a wide range of fire hazards
- Listed for Class A, B, C fires by UL, ULC, CSIRO, ECB, and many others
- Favorably reviewed by EPA for SNAP listing
- Suitable for enclosed facilities and local applications
- Safe for personnel — non-harmful to personnel at design application rates
- Safe for valuable equipment — will not harm electronic equipment or magnetic media
- Post fire cleanup is minimal — aerosol suspends in air for quick and easy venting after discharge
- Compact — up to a 90% reduction in space and weight requirements
- Available in the following sizes (see specifications for more details):
  - 30 E (.03 kg aerosol mass)
  - 60 E and 60 ME (.06 kg aerosol mass)
  - 100 E (.10 kg aerosol mass)
  - 250 E and 250 ME (.25 kg aerosol mass)
  - 500 E (.50 kg aerosol mass)
  - 1000 E and 1000 ME (1.00 kg aerosol mass)

### Coverage Parameters (Class B fuels):

Model	Maximum Volume Coverage (m <sup>3</sup> )	Maximum Area Coverage (m x m)	Maximum Installation Height (m)
30 E	0.48	1.20 x 1.20	1.8
60 E	0.97	1.70 x 1.70	2.0
100 E	1.61	2.18 x 2.18	2.50
250 E	4.03	3.45 x 3.45	4.50
500 E	8.06	4.88 x 4.88	4.50
1000 E	16.1	4.88 x 4.88	5.00
1500 E	24.2	4.88 x 4.88	5.00
2500 E	40.3	4.88 x 4.88	5.00