



## X-TINGUISH® XT-250



The XT-250 Aerosol Fire Extinguisher is based on environmentally friendly X-Tinguish® CONDENSED Aerosol technology, listed on the EPA Halon Alternatives SNAP list.

The XT-250 is designed to provide extinguishment for Class A (solid fuel), B (liquid and gas fuel), and C (electrical) fires in defined enclosures. The Model XT-250 is the safest aerosol generator made today. Normally, aerosol generators development extreme heat when deploying. The XT-250 has been manufactured to remain warm to the touch during a deployment (no more than a surface temperature of 45°C). The unit will never exhibit an external flame during deployment and its aerosol exhaust perimeter is safe after 24".

The X-Tinguish XT-250 unit produces large amounts of CONDENSED aerosol, designed to extinguish a fire in a 2.0 m<sup>3</sup> closed volume as designed by the NFPA 2010 standard, 100g/m<sup>3</sup> + 30%. The system is compatible with standard detection and control systems and can be installed inside or outside the protected volume.

### FEATURES & BENEFITS

- CONDENSED Aerosol Halon Replacement
- No Ozone Depletion (ODP)
- No Global Warming (GWP)
- Non-toxic
- Highly Efficient - 100gr/m<sup>3</sup>
- Maintenance Free
- Small-Safe-Simple. Piping not required.
- For Class A-B-C Total Flooding Applications
- Extremely Cost Effective

### APPLICATION EXAMPLES

- CNC - machines
- Computer Control rooms (sub floor; above ceiling)
- Electrical cabinets
- Generator & compressor rooms and compartments
- Flammable and combustible liquids and gas storage
- Marine applications
- Paint and battery storage
- Engine compartments
- Telecommunications facilities
- Military

### TECHNICAL SPECIFICATIONS

**Extinguishing Volume:** 2.0m<sup>3</sup> (70.6cu.ft.)

**Activation Mode:** Electrical

**CONDENSED Aerosol Color:** white light gray

**Discharge Time:** 25 seconds

**Temperature Range:** -40°C (-40°F) to 54°C (130°F)

**Toxicity:** None

**Aerosol compound weight:** 250 gr

**Aerosol compound specific gravity:** 1.2 - 1.5 gr/cm<sup>3</sup>

**Aerosol compound combustion Velocity:** 1.1 -1.2 mm/sec.

**Power Supply:** 1.2 A

**Ignition:** Electrical match (1a-1w type)

**Electrical Resistance:** 0.85 - 1.85 Ohm (± 0.2)

**Dim: W (3.54") 9cm L (7.48")19cm**

**Total Weight:** 2.154 kg (4.75 lbs.)

**Ozone Depletion Potential(ODP):** None

**Global Warming Potential(GWP):** None

**Warranty:** 24 Months

**Shelf life:** 15 years

**Case:** Stainless Steel