

## 5000 SERIES

MODEL:

**SSS5001**

**SSS5002**

# PYRO CLOUD™

**FIRE SUPPRESSION**

from **FIRECHIEF®**



SSS5001  
141-1006



SSS5002  
141-1007

### Features

- Manually deployed fire suppression device for use in rooms and compartments
- Easily activated and thrown into a compartment to establish fire control
- Safe, non-pressurised design
- 15 year effective life, maintenance free technology
- Exceptionally effective non-toxic fire suppressing agent
- Ecologically safe and environmentally friendly
- Zero Ozone Depletion Potential and Global Warming Potential
- Harmless to humans and animals, does not deplete oxygen levels



# MODEL: SSS5001 SSS5002



from **FIRECHIEF®**

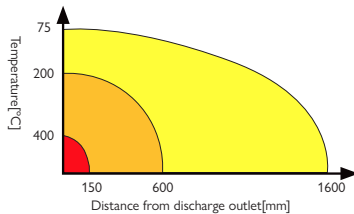
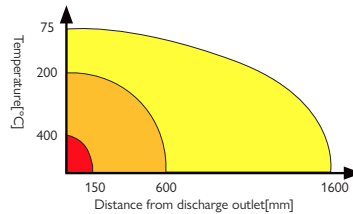
The Firechief PyroCloud SSS5001 and SSS5002 aerosol generators can be used by firefighters and professional first responders as a highly effective knock down tool against fires. The Firechief PyroCloud SSS5001 and SSS5002 generators are non-pressurized and are deployed manually into a room or compartment that require firefighting. After activation, an aerosol cloud is generated, which expands volumetrically, flooding the space and knocking down the flames. They are mainly designed to use on class A, B, C and F fires.

## Application

The Firechief PyroCloud SSS5001 and SSS5002 generators are recommended for firefighting in buildings and other structures. They can be used in every fire stage, from early deployment to fully developed fires.



## Specifications

| Model  | SSS5001   | SSS5002   |
|--|---|---|
| Product Code   | 141-1006  | 141-1007  |
| Dimensions   | 266 x 217 x 104 mm  | 280 x 220 x 112 mm  |
| Total weight   | 4.8kg   | 6kg   |
| Compound weight  | 2.3kg   | 3.7kg   |
| Volume coverage  | Up to 110 m <sup>3</sup>  | Up to 180 m <sup>3</sup>  |
| Discharge time   | 25 sec  | 30 sec  |
| Activation, current  | Manual Screw-in starter with pin or cord  | Manual Screw-in starter with pin or cord  |
| Operation conditions   | -45°C to 75°C/ Up to 95% RH at 50°C   | -45°C to 75°C/ Up to 95% RH at 50°C   |
| Colour   | Standard RAL 3000, other colours upon request                                       | Standard RAL 3000, other colours upon request   |
| Min. distance for persons(75°C) from discharge outlet                  |  |  |
| Min. distance for combustible material(200°C) from discharge outlet    |   |   |
| Min. distance for construction structures(400°C) from discharge outlet |   |   |