

THE SYSTEM

- › Interconnectivity up to 8 systems
- › Aspirating smoke detection
- › 3 Optical smoke sensors
- › Door switch/MAB input/3 dry contacts
- › Mains powered
- › Back-up battery 12 hrs
- › LED/Fault numeric display
- › Flexible User Interface positioning



TECHNICAL SPECIFICATIONS

DIMENSIONS MM = 580 x 443 x 165 INCH = 22.9 x 17.1 x 6.5	WEIGHT KG = 38 LBS = 84	EXTINGUISHING AGENT N2 = NITROGEN TEMP = AMBIENT	TEMPERATURE RANGE °C = 0 to 54 °F = 32 to 129																				
GAS MASS (VOLUME) KG = 2.7 / 5.94 lbs L = 2250 / 594 gal	PROTECTED VOLUME M ³ = 3.6 (High haz. Class A) = 4.5 (Class A) Ft ³ = 126 (High haz. Class A) = 159 (Class A)	OUTPUT PRESSURE BAR = 5-10	LIFETIME GENERATOR YEARS = 10																				
ADR/UN CLASS UN-USED = 9 UN 3268 CLASS USED = 9 UN 3363 (Exempt)	PROTECTION RATING ENCLOSURE CLASS = IP30 ELECTRONICS BOX = IP52 GENERATOR CLASS = IP67	VOLTAGE (MAINS) V = 110/230AC	BATTERY LIFETIME BACK-UP POWER LIFETIME= 4 YRS HRS = 12																				
%OBS./M DETECT. <table border="1"> <thead> <tr> <th></th> <th>Pre</th> <th>Alarm</th> <th>Fire</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>1.68</td> <td>3.12</td> <td>3.52</td> </tr> <tr> <td>Normal</td> <td>1.36</td> <td>2.32</td> <td>2.72</td> </tr> <tr> <td>High</td> <td>1.12</td> <td>1.52</td> <td>1.92</td> </tr> <tr> <td>Clean</td> <td>0.72</td> <td>0.96</td> <td>1.20</td> </tr> </tbody> </table>		Pre	Alarm	Fire	Low	1.68	3.12	3.52	Normal	1.36	2.32	2.72	High	1.12	1.52	1.92	Clean	0.72	0.96	1.20	GAS OUTPUT NOISE LEVEL < 99 dB	GAS STORAGE PRESSURE 0 BAR	DESIGN CONCENTRATION % = 40.3 Class A % = 45.2 Higher Hazard Class A
	Pre	Alarm	Fire																				
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2250CNF

INTEGRATED FIRE SUPPRESSION SYSTEM



FIRE SUPPRESSION

UP TO 8 SYSTEMS CONNECTED

ASPIRATION DETECTION

DESCRIPTION

The EXXFIRE 2250CN can protect up to 4.5m³/159 ft³ of Class A type of fire in accordance with NFPA 2001 and UL2127 standards at 24°C/75°F. It contains three Cool Gas Generators producing 2250 Litres or 2.7Kg/5.94lbs of Nitrogen. The system is manufactured to CE and all applicable standards. The system can be interconnected with 7 other systems to protect larger volumes.

FEATURES

- › Pressureless gas storage
- › Plug and Play
- › Easy to install
- › Low maintenance
- › Manual activation input
- › Door switch input
- › RS485 communication

CONTACT INFORMATION

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Certified by:



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