

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 = 303 x 443 x 165 INCH = 11.9 x 17.1 x 6.5	WEIGHT KG = 17 LBS = 38	EXTINGUISHING AGENT N2 = NITROGEN TEMP = AMBIENT	TEMPERATURE RANGE °C = 0 to 54 °F = 32 to 129																				
GAS MASS (VOLUME) KG = 0.9 / 1.98 lbs L = 750 / 198 gal	PROTECTED VOLUME M ³ = 1.2 (High haz. Class A) = 1.5 (Class A) Ft ³ = 42 (High haz. Class A) = 53 (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																				
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																				

750CNF

INTEGRATED FIRE SUPPRESSION SYSTEM



DESCRIPTION

The EXXFIRE 750CN can protect up to 1.5m³/53 ft³ of Class A type of fire in accordance with NFPA 2001 and UL2127 standards at 24 C/75 F. It contains one Cool Gas Generator producing 750 Litres or 0.9Kg/1.98Lbs 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

EXXFIRE B.V.
 Keyeserswey 30
 2201 CW Noordwijk
 The Netherlands

Tel: +31 (0)85 4017 970
 Email: info@exfire.com
 Website: www.exfire.com
 CC: 53952464
 VAT: NL8510.87.425.B01

Certified by:



0080.P1.16.0106

