



# af-x fireblocker



**Model:** AF-X Fireblocker n-BL  
**Article:** 10-15-370-03-02

## GENERAL TECHNICAL INFORMATION

<b>fire classes</b>	A & B
<b>activation mechanism</b>	heating element 1.3 - 3.2 Ohm resistance
<b>activation current</b>	electric (6-36V D/C 1.0 A for 1-2 sec)
<b>test recording current</b>	max 40 mA (0.04 A) within 5 min

## SPECIFICATIONS

<b>gross weight</b>	19 kg
<b>weight extinguishing agent</b>	3,900 g
<b>discharge time</b>	<61 sec
<b>discharge openings</b>	1
<b>max. installation height</b>	8 m
<b>discharge length</b>	6 m
<b>dimensions (h x w x d)</b>	25 x 25 x 30,4 cm
<b>outflow temperature 75°C</b>	<200 cm
<b>outflow temperature 200°C</b>	<150 cm
<b>outflow temperature 400°C</b>	<100 cm

## PROTECTIVE REACH CONFORM ISO, EN & UL NORM

<b>NORM EN 2 Class of fire</b>	<b>net m<sup>3</sup></b>
A	72

Please note; to calculate the net space of a room, the space occupied by machinery or other fixed space occupying elements are to be deducted from the total (gross) space of the room.

Please note; In the design of the system one should always add a safety factor of 30%.  
Please always use our Calculation Sheets for calculating the amount of aerosol.

## EXAMPLES OF APPLICATION AREAS

<b>rooms</b>	engine rooms plant rooms storage storage of hazardous goods
<b>transport</b>	shipping train aircraft

## PRODUCTS:

### *Gaseous Suppression*



Inert Gas (IG-01, IG-55, IG-100, IG-541)  
Novec 1230™ Fluid (FK-5-1-12)  
FM-200® (HFC-227ea.)  
Carbon Dioxide (CO<sub>2</sub>)  
Hybrid Systems (N<sub>2</sub> / Water)  
Pressure Relief Vents  
Enclosure Integrity Testing Equipment  
Pipe & Fittings

### *Water Suppression*



Water Mist - High Pressure  
Water Mist - Intermediate Pressure  
Water Mist - Low Pressure  
Hybrid Systems (Water / N<sub>2</sub>)  
Monitors & Delivery Systems  
High Speed Deluge

### *Foam Suppression*



Foam Concentrates  
Foam Proportioning  
Foam Delivery Systems  
Compressed Air Foam  
Foam Concentrate Testing

### *Explosion Protection*



Explosion Suppression  
Explosion Isolation  
Explosion Vents & Pressure Relief  
Spark Suppression  
Explosibility Testing

### *Fire Detection*



Linear Heat Detection - Digital  
Linear Heat Detection - Fibre Optic  
Linear Heat Detection - Micro Chip  
Flame Detection  
Video Imaging Detection  
Spark Detection  
Control & Indicating Equipment  
Thermal Imaging Detection  
Aspirating Smoke Detection

### *Military & Defence*



Military Vehicles  
Naval Vessels

### *Special Applications*



Micro Environment  
Oxygen Reduction  
Kitchen Protection Systems  
Dry Chemical  
Vehicle Systems  
Marine & Offshore  
Vapour Mitigation  
Li-Ion Fire Systems

### *Support Services*



Design / Engineering  
Technical Support  
Services & Testing

## Australia

### Head Office

Unit 1, 251 Ferntree Gully Road  
Mt Waverley VIC 3149  
Australia

### Brisbane Office

Unit 7, 93 Rivergate Place  
Murarrie QLD 4172  
Australia

### Perth Office

18 – 20 Ledgar Road  
Balcatta WA 6021  
Australia

### Sydney Office

Unit 5, 11 Reliance drive Tuggerah  
NSW 2259  
Australia

**1300 742 296**

[www.fire-protection.com.au](http://www.fire-protection.com.au)  
[enquiries@fire-protection.com.au](mailto:enquiries@fire-protection.com.au)

## New Zealand

### Auckland Office

Unit 2, 13 Airborne Road  
Albany North Shore 0632  
New Zealand

**0011 64 9415 5488**

[www.fire-protection.net.nz](http://www.fire-protection.net.nz)



**'Every solution for your special hazard problems'**