

# Product Catalogue

### A Complete Solution Portfolio

FirePro delivers a broad range of fire suppression systems and solutions for a multitude of applications across various industries. FirePro's state of the art condensed aerosol generators are matched with certified monitoring panels, controllers, detection systems, alarms and all other related accessories. Moreover, technical brochures, manuals and software tools accompany each generator and system installation. In addition, we provide constant after-sales technical support and training where required.

#### Focus on High Quality

FirePro products are certified and listed by Underwriters Laboratories (UL) in the United States, as well as by the BSI and KIWA in Europe. Furthermore, they are manufactured under strict international quality and environmental management standards and requirements. All FirePro product lines are complemented by an equally advanced range of detection and control technologies.

#### Environment Friendly Technology

FirePro condensed aerosol technology is Listed by the US Environmental Protection Agency (EPA) as a suitable substitute for ozone depleting substances due to its zero ozone-depletion potential.

#### **Cost Effective & Practical**

FirePro systems are pre-engineered and require minimal maintenance costs throughout their 15-year certified product life. Their compact design makes them an ideal solution for even the most technically challenging projects.

#### Support & Expertise

In the highly regulated market of fire suppression, we match our products with up to date information pertaining to fire engineering standards, applications and worldwide support. Our global distribution network is comprised of trained and certified professionals ready to design, supply, install and maintain the full range of FirePro products. FirePro currently protects key assets in more than 110 countries worldwide.



# FirePro. Product Catalogue Index

### Section A ...... Pages 7 - 66

- FirePro Fire Extinguishing Generators for Fixed Installations
- FirePro ATEX Fire Extinguishing Generators for Fixed Installations
- FirePro Hero Manual Aerosol Generators
- Bulb Thermal Actuator (BTA)

### 

- Pre-engineered System Design As per NFPA2010
- Pre-engineered System Design As per EN15276 / ISO15779
- Pre-engineered System Design As per IMO/MSC 1270

# Section A

FirePro Fire Extinguishing Generators for Fixed Installations





# ■ FP-20T

#### Product Code: 10620 **Product Description:**

• FirePro Fire Extinguishing Generator FP-20T

#### Features:

• UL, KIWA & BSI Certified

# ■ FP-20TH

#### Product Code: 10649 **Product Description:**

• FirePro Fire Extinguishing Generator FP-20TH

#### Features:

• KIWA & BSI Certified

# **TECHNICAL INFORMATION**

Model	FP-20T / FP-20TH	
Activation method	• Electrical (FP-20T) • Thermal (FP-20TH)	
Weight (gross)	310g (excluding bracket)	
Mass of FPC compound	20 g	
Operational discharge time	5 - 10 seconds	
Dimensions (Diameter : Height)	32 mm : 180 mm (incl. connector housing)	
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C	









# ■ FP-40T

Product Code: 10609 Product Description:

• FirePro Fire Extinguishing Generator FP-40T

Features:

• UL, KIWA & BSI Certified

### TECHNICAL INFORMATION

Model	FP-40T
Activation method	• Electrical • Thermal
Weight (gross)	620 g (excluding bracket)
Mass of FPC compound	40 g
Operational discharge time	5 - 10 seconds
Dimensions (Diameter : Height)	51 mm : 155 mm (incl. connector housing)
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C





#### ■ FP-80T Product Code: 10617

**Product Description:** 

• FirePro Fire Extinguishing Generator FP-80T

Features:

• UL, KIWA & BSI Certified

# TECHNICAL INFORMATION

Model	FP-80T	
Activation method	• Electrical • Thermal	
Weight (gross)	830 g (excluding bracket)	
Mass of FPC compound	80 g	
Operational discharge time	5 - 10 seconds	
Dimensions (Diameter : Height)	51 mm : 200 mm (incl. connector housing)	
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C	









#### ■ FP-100S Product Code: 10140

#### **Product Description:**

• FirePro Fire Extinguishing Generator FP-100S

#### Features:

• UL, KIWA, MED & BSI Certified

### TECHNICAL INFORMATION

Model	FP-100S	
Activation method	• Electrical • Thermal	
Weight (gross)	1,370 g (excluding bracket)	
Mass of FPC compound	100 g	
Operational discharge time	5 - 10 seconds	
Dimensions (Diameter : Height)	84 mm : 155 mm (incl. connector housing)	
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C	







#### ■ FP-200S Product Code: 10142

#### **Product Description:**

• FirePro Fire Extinguishing Generator FP-200S

#### Features:

• UL, KIWA, MED & BSI Certified

# TECHNICAL INFORMATION

Model	FP-200S	
Activation method	• Electrical • Thermal	
Weight (gross)	1,840 g (excluding bracket)	
Mass of FPC compound	200 g	
Operational discharge time	5 - 10 seconds	
Dimensions (Diameter : Height)	84 mm : 185 mm (incl. connector housing)	
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C	

Generators are provided complete with brackets



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#### ■ FP-500S Product Code: 10145

#### **Product Description:**

• FirePro Fire Extinguishing Generator FP-500S

#### Features:

• UL, KIWA, MED & BSI Certified

# TECHNICAL INFORMATION

Model	FP-500S
Activation method	• Electrical • Thermal
Weight (gross)	3,340 g (excluding bracket)
Mass of FPC compound	500 g
Operational discharge time	5 - 10 seconds
Dimensions (Diameter : Height)	84 mm : 295 mm (incl. connector housing)
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C





#### ■ FP-1200

■ FP-1200S

Features:

Product Code: 10395

**Product Description:** 

Stainless steel casing

Generator FP-1200S

• FirePro Fire Extinguishing

• LPCB, UL, KIWA, MED & BSI Certified

#### Product Code: 10147

- Product Description:
- FirePro Fire Extinguishing Generator FP-1200

#### Features:

- LPCB, UL, KIWA, MED & BSI Certified
- Carbon steel, red-coated casing

#### ■ FP-1200T Product Code: 10316 Product Description:

• FirePro Fire Extinguishing Generator FP-1200T

#### Features:

- LPCB, UL, KIWA & BSI Certified
- This model can be activated thermally (optional)
- Carbon steel, red-coated casing

# ■ FP-1200TS

#### Product Code: 10622 Product Description:

• FirePro Fire Extinguishing Generator FP-1200TS

#### Features:

- LPCB, UL, KIWA & BSI Certified
- This model can be activated thermally (optional)
- Stainless steel casing

# TECHNICAL INFORMATION

Model	FP-1200 / FP-1200S / FP-1200T / FP-1200TS	
Activation method	<ul> <li>Electrical</li> <li>Thermal ( FP-1200T/ FP-1200TS )</li> </ul>	
Weight (gross)	10,900 g (excluding bracket)	
Mass of FPC compound	1,200 g	
Operational discharge time	10 - 15 seconds	
Dimensions	216 mm x 300 mm x 167 mm	
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C	











### ■ FP-2000

### Product Code: 10149

■ FP-2000S

**Product Code: 10392** 

**Product Description:** 

Stainless steel casing

• FirePro Fire Extinguishing

• LPCB, UL, KIWA, MED & BSI Certified

Generator FP-2000S

- Product Description:
- FirePro Fire Extinguishing Generator FP-2000

#### Features:

Features:

- LPCB, UL, KIWA, MED & BSI Certified
- Carbon steel, red-coated casing

#### ■ FP-2000T Product Code: 10317 Product Description:

• FirePro Fire Extinguishing Generator FP-2000T

#### Features:

- LPCB, UL, KIWA & BSI Certified
- This model can be activated thermally (optional)
- Carbon steel, red-coated casing

# ■ FP-2000TS

#### Product Code: 10623 Product Description:

• FirePro Fire Extinguishing Generator FP-2000TS

#### Features:

- LPCB, UL, KIWA & BSI Certified
- This model can be activated thermally (optional)
- Stainless steel casing

# TECHNICAL INFORMATION

Model	FP-2000 / FP-2000S / FP-2000T / FP-2000TS	
Activation method	<ul> <li>Electrical</li> <li>Thermal ( FP-2000T/ FP-2000TS )</li> </ul>	
Weight (gross)	15,500 g (excluding bracket)	
Mass of FPC compound	2,000 g	
Operational discharge time	10 - 15 seconds	
Dimensions	300 mm x 300 mm x 185 mm	
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C	

Generators are provided complete with brackets



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#### ■ FP-3000

■ FP-3000S

Product Code: 10393

**Product Description:** 

Stainless steel casing

• FirePro Fire Extinguishing

• LPCB, UL, KIWA, MED & BSI Certified

Generator FP-3000S

### Product Code: 10150

- Product Description:
- FirePro Fire Extinguishing Generator FP-3000

#### Features:

Features:

- LPCB, UL, KIWA, MED & BSI Certified
- Carbon steel, red-coated casing

#### ■ FP-3000T Product Code: 10318 Product Description:

• FirePro Fire Extinguishing Generator FP-3000T

#### Features:

- LPCB, UL, KIWA & BSI Certified
- This model can be activated thermally (optional)
- Carbon steel, red-coated casing

# ■ FP-3000TS

#### Product Code: 10624 Product Description:

• FirePro Fire Extinguishing Generator FP-3000TS

#### Features:

- LPCB, UL, KIWA & BSI Certified
- This model can be activated thermally (optional)
- Stainless steel casing

# TECHNICAL INFORMATION

Model	FP-3000 / FP-3000S / FP-3000T / FP-3000TS	
Activation method	<ul> <li>Electrical</li> <li>Thermal (FP-3000T/ FP-3000TS)</li> </ul>	
Weight (gross)	16,300 g (excluding bracket)	
Mass of FPC compound	3,000 g	
Operational discharge time	15 - 20 seconds	
Dimensions	300 mm x 300 mm x 185 mm	
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C	









### ■ FP-4200T

### Product Code: 10338

- **Product Description:**
- FirePro Fire Extinguishing Generator FP-4200T

#### Features:

- LPCB, UL, KIWA, MED & BSI Certified
- This model can be activated thermally (optional)
- Carbon steel, red-coated casing

# ■ FP-4200TS

#### Product Code: 10644 **Product Description:**

• FirePro Fire Extinguishing Generator FP-4200TS

#### Features:

- LPCB, UL, KIWA, MED & BSI Certified
- This model can be activated thermally (optional)
- Stainless steel casing

### TECHNICAL INFORMATION

Model	FP-4200T / FP-4200TS	
Activation method	<ul> <li>Electrical</li> <li>Thermal (optional for FP-4200T/FP4200TS)</li> </ul>	
Weight (gross)	23,600 g (excluding bracket)	
Mass of FPC compound	4,200 g	
Operational discharge time	15 - 20 seconds	
Dimensions	300 mm x 300 mm x 300 mm	
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C	







#### ■ FP-5700

■ FP-5700S

Product Code: 10394 Product Description:

• FirePro Fire Extinguishing

• LPCB, UL, KIWA, MED & BSI Certified

Generator FP-5700S

Stainless steel casing

#### Product Code: 10151 Product Description:

• FirePro Fire Extinguishing Generator FP-5700

#### Features:

Features:

- LPCB, UL, KIWA, MED & BSI Certified
- Carbon steel, red-coated casing

#### ■ FP-5700T Product Code: 10318 Product Description:

• FirePro Fire Extinguishing Generator FP-5700T

#### Features:

- LPCB, UL, KIWA &BSI Approved
- This model can be activated thermally (optional)
- Carbon steel, red-coated casing

# ■ FP-5700TS

#### Product Code: 10625 Product Description:

• FirePro Fire Extinguishing Generator FP-5700TS

#### Features:

- LPCB, UL, KIWA & BSI Approve
- This model can be activated thermally (optional)
- Stainless steel casing

# TECHNICAL INFORMATION

Model	FP-5700 / FP-5700S / FP-5700T / FP-5700TS
Activation method	<ul> <li>Electrical</li> <li>Thermal (optional for FP-5700T/FP5700TS)</li> </ul>
Weight (gross)	26,400 g (excluding bracket)
Mass of FPC compound	5,700 g
Operational discharge time	15 - 20 seconds
Dimensions	300 mm x 300 mm x 300 mm
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C



# FirePro.

Condensed Ae	rosol Generato	rs – Quick Refe	erence List
Generator Model	Electrical Activation	Thermal Activation	Product Code
Cylindrical			
FP-20T	~		10620
FP-20TH		~	10649
FP-40T	✓	~	10609
FP-80T	✓	~	10617
FP-100S	✓	~	10140
FP-200S	✓	~	10142
FP-500S	✓	~	10145
Box-type Red Coated Ca	nrbon Steel		
FP-1200	~		10147
FP-1200T	✓	✓	10316
FP-2000	~		10149
FP-2000T	~	~	10317
FP-3000	~		10150
FP-3000T	✓	<ul> <li>✓</li> </ul>	10318
FP-4200T	✓	✓	10338
FP-5700	~		10152
FP-5700T	~	~	10319
Box-type Stainless Steel			
FP-1200S	~		10395
FP-1200TS	<ul> <li>✓</li> </ul>	✓	10622
FP-2000S	~		10392
FP-2000TS	~	✓	10623
FP-3000S	~		10393
FP-3000TS	~	<ul> <li>✓</li> </ul>	10624
FP-4200TS	~	~	10644
FP-5700S	~		10394
FP-5700TS	~	~	10625

# Section A

FirePro ATEX Fire Extinguishing Generators for Fixed Installations



# FP-100 EX





# ■ FP-100 EX

#### Product Code: 11028 Product Description:

• FirePro Fire Extinguishing Generator FP-100 EX

#### Features:

- ATEX Certified
- II 1G Ex s IIC T3 Ga
- II 1D Ex s IIIC T200°C Da
- I M1 Ex s T450°C Ma

# TECHNICAL INFORMATION

Model	FP-100 EX
Activation method	Electrical
Weight (gross)	1,830g (excluding bracket)
Mass of FPC compound	100g
Operational discharge time	5 - 10 seconds
Dimensions (Diameter : Height)	84 mm : 170 mm (incl. connector housing)
Fire class	EN 2: A, B, C, F



# FP-200 EX





# ■ FP-200 EX

### Product Code: 11073

### **Product Description:**

• FirePro Fire Extinguishing Generator FP-200 EX

#### Features:

- ATEX Certified
- II 1G Ex s IIC T3 Ga
- II 1D Ex s IIIC T200°C Da
- I M1 Ex s T450°C Ma

# TECHNICAL INFORMATION

Model	FP-200 EX		
Activation method	Electrical		
Weight (gross)	2,315g (excluding bracket)		
Mass of FPC compound	200g		
Operational discharge time	5 - 10 seconds		
Dimensions (Diameter : Height)	84 mm : 200 mm (incl. connector housing)		
Fire class	EN 2: A, B, C, F		



# FP-500 EX





# ■ FP-500 EX

### Product Code: 11074

#### **Product Description:**

• FirePro Fire Extinguishing Generator FP-500 EX

#### Features:

- ATEX Certified
- II 1G Ex s IIC T3 Ga
- II 1D Ex s IIIC T200°C Da
- I M1 Ex s T450°C Ma

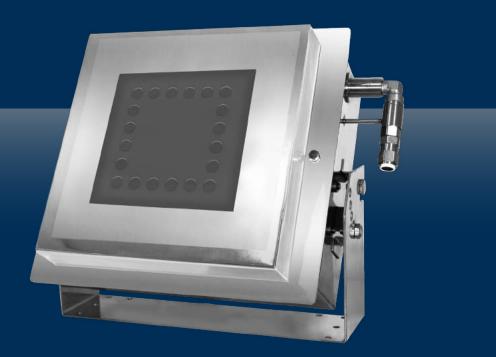
# TECHNICAL INFORMATION

Model	FP-500 EX		
Activation method	Electrical		
Weight (gross)	3,770g (excluding bracket)		
Mass of FPC compound	500g		
Operational discharge time	5 - 10 seconds		
Dimensions (Diameter : Height)	84 mm : 310 mm (incl. connector housing)		
Fire class	EN 2: A, B, C, F		





# FP-1200 EX





# ■ FP-1200 EX

#### Product Code: 11075 Product Description:

• FirePro Fire Extinguishing Generator FP-1200 EX

#### Features:

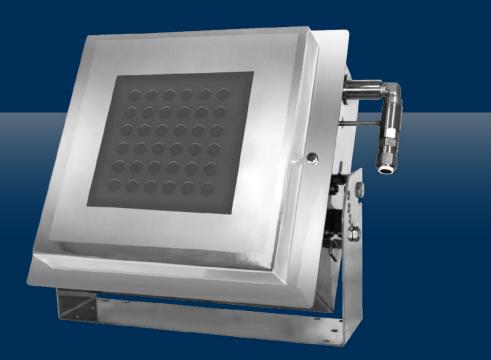
- ATEX Certified
- II 1G Ex s IIC T3 Ga
- II 1D Ex s IIIC T200°C Da
- I M1 Ex s T450°C Ma

### TECHNICAL INFORMATION

Model	FP-1200 EX	
Activation method	Electrical	
Weight (gross)	17,050g (excluding bracket)	
Mass of FPC compound	1,200g	
Operational discharge time	10 - 15 seconds	
Dimensions	365mm x 450 mm x 310 mm	
Fire class	EN 2: A, B, C, F	



# FP-2000 EX





### ■ FP-2000 EX

#### Product Code: 11076 Product Description:

• FirePro Fire Extinguishing Generator FP-2000 EX

#### Features:

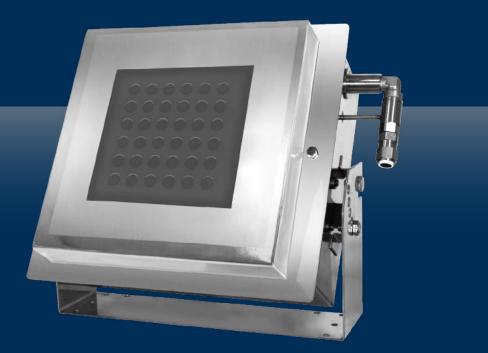
- ATEX Certified
- II 1G Ex s IIC T3 Ga
- II 1D Ex s IIIC T200°C Da
- I M1 Ex s T450°C Ma

### TECHNICAL INFORMATION

Model	FP-2000 EX	
Activation method	Electrical	
Weight (gross)	21,650g (excluding bracket)	
Mass of FPC compound	2,000g	
Operational discharge time	10 - 15 seconds	
Dimensions	365mm x 450 mm x 310 mm	
Fire class	EN 2: A, B, C, F	



# FP-3000 EX





# ■ FP-3000 EX

### Product Code: 11077

#### Product Description:

• FirePro Fire Extinguishing Generator FP-3000 EX

#### Features:

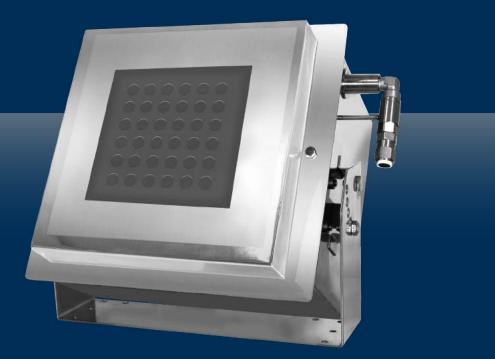
- ATEX Certified
- II 1G Ex s IIC T3 Ga
- II 1D Ex s IIIC T200°C Da
- I M1 Ex s T450°C Ma

# TECHNICAL INFORMATION

Model	FP-3000 EX		
Activation method	Electrical		
Weight (gross)	22,450g (excluding bracket)		
Mass of FPC compound	3,000g		
Operational discharge time	15 - 20 seconds		
Dimensions	365mm x 450 mm x 310 mm		
Fire class	EN 2: A, B, C, F		



# FP-4200 EX





# ■ FP-4200 EX

#### Product Code: 11078 **Product Description:**

• FirePro Fire Extinguishing Generator FP-4200 EX

#### Features:

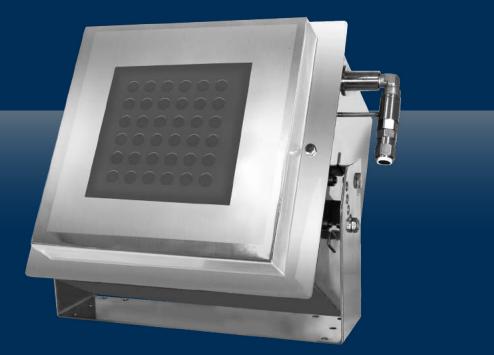
- ATEX Certified
- II 1G Ex s IIC T3 Ga
- II 1D Ex s IIIC T200°C Da
- I M1 Ex s T450°C Ma

### TECHNICAL INFORMATION

Model	FP-4200 EX	
Activation method	Electrical	
Weight (gross)	30,910g (excluding bracket)	
Mass of FPC compound	4,200g	
Operational discharge time	15 - 20 seconds	
Dimensions	365mm x 450 mm x 420 mm	
Fire class	EN 2: A, B, C, F	



# FP-5700 EX





# ■ FP-5700 EX

#### Product Code: 11079 Product Description:

• FirePro Fire Extinguishing Generator FP-5700 EX

#### Features:

- ATEX Certified
- II 1G Ex s IIC T3 Ga
- II 1D Ex s IIIC T200°C Da
- I M1 Ex s T450°C Ma

### TECHNICAL INFORMATION

Model	FP-5700 EX		
Activation method	Electrical		
Weight (gross)	33,710g (excluding bracket)		
Mass of FPC compound	5,700g		
Operational discharge time	15 - 20 seconds		
Dimensions	365mm x 450 mm x 420 mm		
Fire class	EN 2: A, B, C, F		



# FP-100T (2G-EX)

■ FP-100T (2G-EX)

Product Code: 11080 Product Description:

• FirePro Fire Extinguishing Generator FP-100T (2G-EX)

Features:

- ATEX Certified
- II 2G Ex db IIC T3 Gb





A48

# TECHNICAL INFORMATION

Model	FP-100T (2G-EX)		
Activation method	Electrical		
Weight (gross)	1,500g (excluding bracket)		
Mass of FPC compound	100g		
Operational discharge time	5 - 10 seconds		
Dimensions (Diameter : Height)	84 mm : 155 mm (incl. connector housing)		
Fire class	EN 2: A, B, C, F		



# FP-200T (2G-EX)

■ FP-200T (2G-EX) **Product Code:** 11081

Product Description:

• FirePro Fire Extinguishing Generator FP-200T (2G-EX)

Features:

- ATEX Certified
- II 2G Ex db IIC T3 Gb



Model	FP-200T (2G-EX)		
Activation method	Electrical		
Weight (gross)	1,945g (excluding bracket)		
Mass of FPC compound	200g		
Operational discharge time	5 - 10 seconds		
Dimensions (Diameter : Height)	84 mm : 185 mm (incl. connector housing)		
Fire class	EN 2: A, B, C, F		







# FP-500T (2G-EX)





# ■ FP-500T (2G-EX)

Product Code: 11082 Product Description:

• FirePro Fire Extinguishing Generator FP-500T (2G-EX)

Features:

- ATEX Certified
- II 2G Ex db IIC T3 Gb

### TECHNICAL INFORMATION

Model	FP-500T (2G-EX)		
Activation method	Electrical		
Weight (gross)	3,415g (excluding bracket)		
Mass of FPC compound	500g		
Operational discharge time	5 - 10 seconds		
Dimensions (Diameter : Height)	84 mm : 295 mm (incl. connector housing)		
Fire class	EN 2: A, B, C, F		



# FirePro.

ATEX Condensed Aerosol Generators – Quick Reference List				
Generator Model	Electrical Activation	Thermal Activation	Product Code	
Cylindrical				
FP-100 EX	~		11028	
FP-200 EX	✓		11073	
FP-500 EX	~		11074	
FP-100T (2G-EX)	~		11080	
FP-200T (2G-EX)	~		11081	
FP-500T (2G-EX)	✓		11082	
Box-type Stainless Stee	Box-type Stainless Steel			
FP-1200 EX	~		11075	
FP-2000 EX	✓		11076	
FP-3000 EX	~		11077	
FP-4200 EX	~		11078	
FP-5700 EX	~		11079	

# Section A

FirePro Hero Manual Aerosol Generators



# FP-200M





#### ■ FP-200M Product Code: 11406

#### **Product Description:**

• FirePro Fire Extinguishing Manual Generator FP-200M

#### Features:

• Manually Activated Generator

# TECHNICAL INFORMATION

Model	FP-200M
Activation method	Manual
Activator type	HERO V2 Manual Activator
Weight (gross)	1,620 g
Mass of FPC compound	200 g
Operational discharge time	15-20 seconds
Discharge outlets	1
Dimensions (Height : Diameter)	150 mm : 84 mm
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C



# FP-500M





■ FP-500M Product Code: 11407

#### **Product Description:**

• FirePro Fire Extinguishing Manual Generator FP-500M

Features:

• Manually Activated Generator

### TECHNICAL INFORMATION

Model	FP-500M
Activation method	Manual
Activator type	HERO V2 Manual Activator
Weight (gross)	1,910 g
Mass of FPC compound	500 g
Operational discharge time	10-15 seconds
Discharge outlets	1
Dimensions (Height : Diameter)	150 mm : 84 mm
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C



# FP-1000M





#### ■ FP-1000M Product Code: 11408

#### **Product Description:**

• FirePro Fire Extinguishing Manual Generator FP-1000M

#### Features:

• Manually Activated Generator

# TECHNICAL INFORMATION

Model	FP-1000M
Activation method	Manual
Activator type	HERO V2 Manual Activator
Weight (gross)	2,240 g
Mass of FPC compound	1,000 g
Operational discharge time	10-15 seconds
Discharge outlets	2
Dimensions (Height : Diameter)	200 mm : 84 mm
Fire class	EN 2: A, B, C, F - NFPA 10: A, B, C





# FirePro.

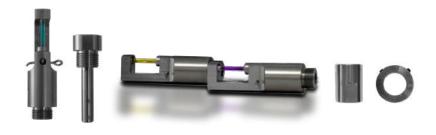
HERO Condensed Aerosol Generators – Quick Reference List					
Generator Model	Electrical Activation	Thermal Activation	Manual Activation	Product Code	
FirePro Hero					
FP-200M			~	11406	
FP-500M			~	11407	
FP-1000M			~	11408	

# Section A

# Bulb Thermal Actuator (BTA)



# BTA V3





# FEATURES

- KIWA Declaration Of Conformity as an Ignition device based on requirements of EN15276-1
- Temperature rating 57°C, 68°C, 79°C, 93°C, 141°C, 182°C
- No electrical power source is required.

# PRODUCT OVERVIEW

The FirePro BTA V3 performs the functions of fire detection and automatic activation of the fire extinguishing aerosol generator with the use of a bulb thermal sensor at a pre- selected temperature.

### FirePro. Product Catalogue

# Set for Cylindrical-Type Generators

For Generators 20TH / 40T / 80T / 100S / 200S / 500S

■ 57°C

**Product Code:** 11272 **Product Description:** BTA V3 for Cylindrical-Type Generators at 57°C

■ 68°C Product Code: 11273 Product Description:

**Product Description:** BTA V3 for Cylindrical-Type Generators at 68°C

■ 79°C Product Code: 11274 Product Description: BTA V3 for Cylindrical-Type Generators at 79°C

■ 93°C Product Code: 11275 Product Description: BTA V3 for Cylindrical-Type Generators at 93°C

■ 141°C Product Code: 11276 Product Description: BTA V3 for Cylindrical-Type Generators at 141°C

#### ■ 182°C

Product Code: 11277 Product Description: BTA V3 for Cylindrical-Type Generators at 182°C

Product Catalogue FirePro.

# Set for Box-Type Generators

For Generators FP-1200T / 2000T / 3000T / 4200T / 5700T / 1200TS / 2000TS / 3000TS / 4200TS / 5700TS 57°C

Product Code: 11278 Product Description: BTA V3 for Box-Type Generators at 57°C

■ 68°C Product Code: 11279 Product Description: BTA V3 for Box-Type Generators at 68°C

■ 79°C Product Code: 11280 Product Description: BTA V3 for Box-Type Generators at 79°C

■ 93°C Product Code: 11281 Product Description: BTA V3 for Box-Type Generators at 93°C

■ 141°C Product Code: 11282 Product Description: BTA V3 for Box-Type Generators at 141°C

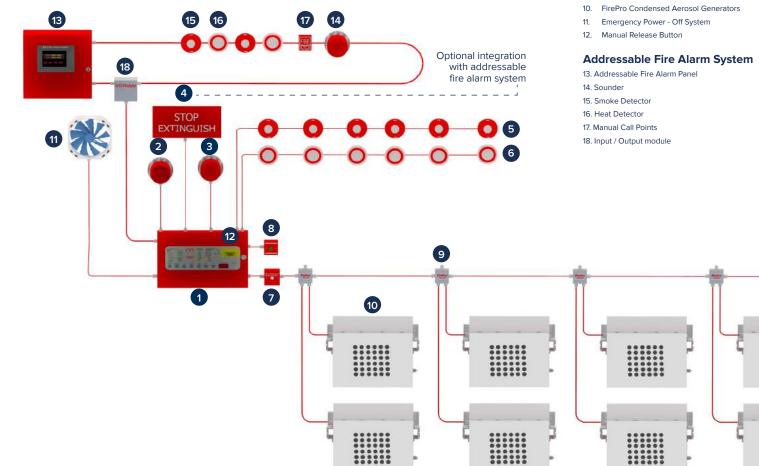
■ 182°C Product Code: 11283 Product Description: BTA V3 for Box-Type Generators at 182°C

# Section B

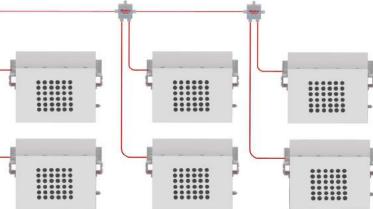
Indicative Pre-engineered System Designs



#### Pre-engineered System Design As per NFPA2010



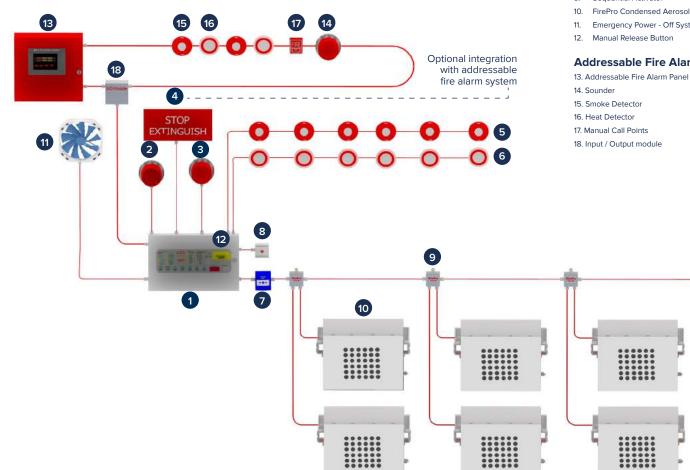
#### **Conventional Fire Suppression System** Product Description **Product Code** Fire Alarm & Extinguishing Panel FirePro Delta FS 10279 2. 1st Stage Sounder (Bell) GB6-24 10424 GEC3-24WR 3. 2<sup>nd</sup> Stage Sounder / Beacon (Horn / Strobe) 10793 Gas Release Sign LF20W 11411 4. 5. Panel Input Zone 1, Smoke Detector VF2044-00 10961 Panel Input Zone 2, Heat Detector (RoR) VF2020-00 10639 6. Disconnect (Extinguishant Disablement) Switch 7. FP-K1832-10 10515 FP-K1823-10 8. System Abort Switch 10423 Sequential Activator 10173 9. FPSA-32G FP-3000S 10393



1.

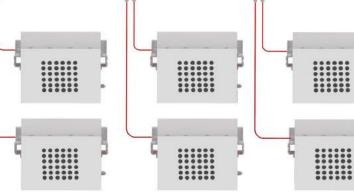


#### Pre-engineered System Design As per EN15276 / ISO15779



#### **Conventional Fire Suppression System Product Description Product Code** Fire Alarm & Extinguishing Panel FirePro-Kentec Sigma XT 10176 1. 2. 1st Stage Sounder (Bell) VBL-24AP 11070 VTB-32E-SB-RB/RL 3. 2<sup>nd</sup> Stage Sounder / Beacon (Horn / Strobe) 11069 LF20W Gas Release Sign 11411 4. 5. Panel Input Zone 1, Smoke Detector 55000-317APO 10991 Panel Input Zone 2, Heat Detector (RoR) 55000-122APO 10992 6. 7. System Isolation Switch RP-BD2-11-CL 10187 8. Emergency Hold Device KB91000M10 10359 FPSA-32G 9. Sequential Activator 10173 FP-3000S 10. FirePro Condensed Aerosol Generators 10393 Emergency Power - Off System

#### Addressable Fire Alarm System







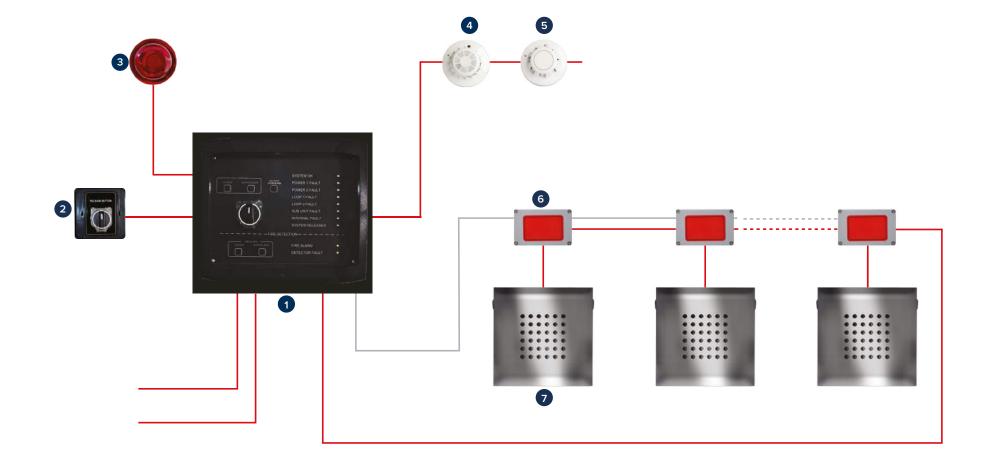
# Pre-engineered System Design As per IMO/MSC 1270

#### Marine Fire Suppression System

1.	Fire Control Panel
2.	Remote Activation Switch

- 3. Sounder / Beacon
- 4. Heat Detector
- 5. Smoke Detector
- 6. Substation
- 7. FirePro Condensed Aerosol Generators

Product Description	Product Code
FS-12	10166
FS-12 Remote Activation Switch	11094
VTB-32EM-DB-RB/RL	11067
ORB-HT-41018-MAR	11018
ORB-OP-42003-MAR	11017
FS-12 Substation	10240
FP-3000S	10393







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"The FirePro complete system solutions, bespoke service and superior quality provide a measurable advantage."



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