



FirePro.



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)

Section B Pages 67 - 73

- 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-20



■ 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	<ul style="list-style-type: none"> • 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

Generators are provided complete with brackets

FP-40



■ 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	<ul style="list-style-type: none">• Electrical• Thermal
Weight (gross)	585 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



Generators are provided complete with brackets

FP-80



■ 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	<ul style="list-style-type: none">• 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

Generators are provided complete with brackets

FP-100



■ 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	<ul style="list-style-type: none"> • 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



Generators are provided complete with brackets

FP-200



■ 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	<ul style="list-style-type: none"> • 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

FP-500



■ FP-500S

Product Code: 10145

Product Description:

- FirePro Fire Extinguishing Generator FP-500S

Features:

- UL, KIWA, MED & BSI Certified

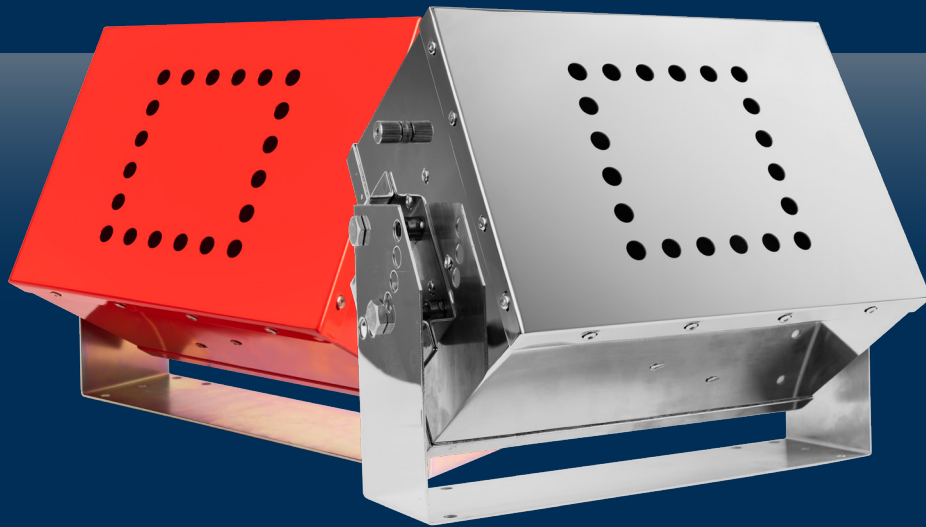
TECHNICAL INFORMATION

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



Generators are provided complete with brackets

FP-1200



■ FP-1200

Product Code: 10147

Product Description:

- FirePro Fire Extinguishing Generator FP-1200

Features:

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

■ FP-1200S

Product Code: 10395

Product Description:

- FirePro Fire Extinguishing Generator FP-1200S

Features:

- LPCB, UL, KIWA, VDS, MED & BSI Certified
- Stainless steel casing

■ FP-1200T

Product Code: 10316

Product Description:

- FirePro Fire Extinguishing Generator FP-1200T

Features:

- LPCB, UL, KIWA, VDS & 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:

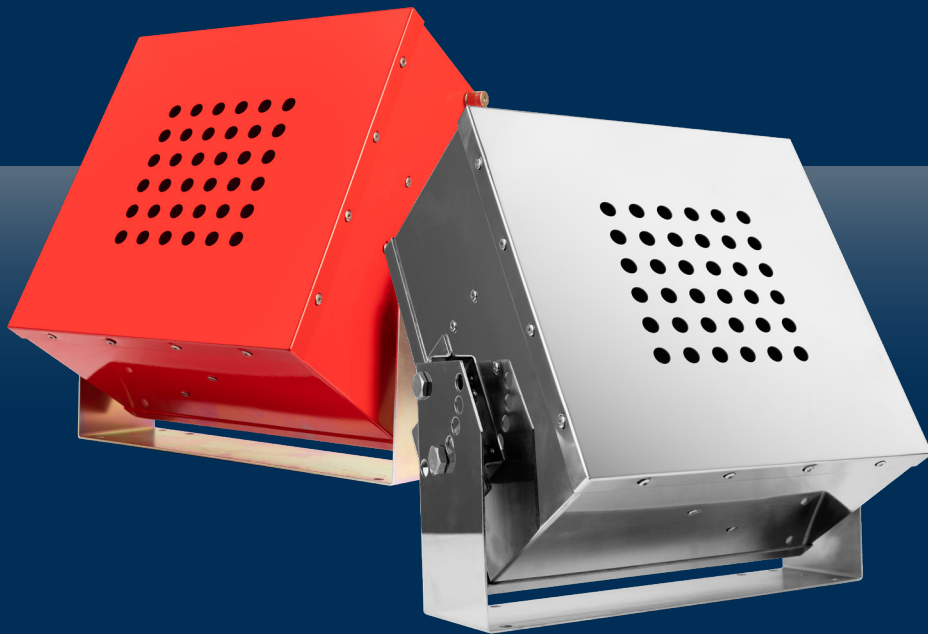
- LPCB, UL, KIWA, VDS & BSI Certified
- This model can be activated thermally (optional)
- Stainless steel casing

TECHNICAL INFORMATION

Model	FP-1200 / FP-1200S / FP-1200T / FP-1200TS
Activation method	<ul style="list-style-type: none">• Electrical• Thermal (FP-1200T/ FP-1200TS)
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

Generators are provided complete with brackets

FP-2000



■ FP-2000

Product Code: 10149

Product Description:

- FirePro Fire Extinguishing Generator FP-2000

Features:

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

■ FP-2000S

Product Code: 10392

Product Description:

- FirePro Fire Extinguishing Generator FP-2000S

Features:

- LPCB, UL, KIWA, VDS, MED & BSI Certified
- Stainless steel casing

■ FP-2000TS

Product Code: 10623

Product Description:

- FirePro Fire Extinguishing Generator FP-2000TS

Features:

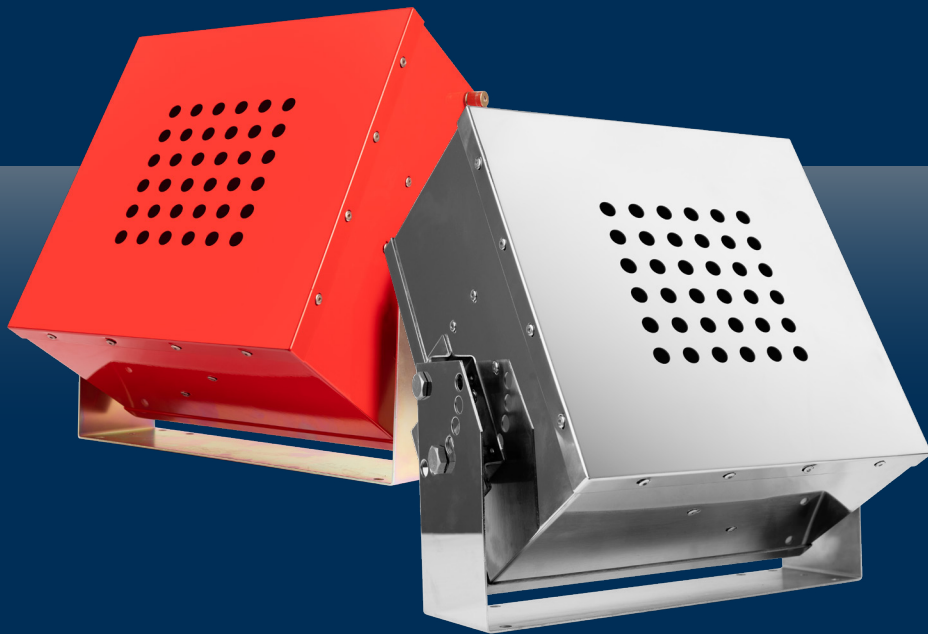
- LPCB, UL, KIWA, VDS & BSI Certified
- This model can be activated thermally (optional)
- Stainless steel casing

TECHNICAL INFORMATION

Model	FP-2000 / FP-2000S / FP-2000T / FP-2000TS
Activation method	<ul style="list-style-type: none"> • Electrical • Thermal (FP-2000T/ FP-2000TS)
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

FP-3000



■ FP-3000

Product Code: 10150

Product Description:

- FirePro Fire Extinguishing Generator FP-3000

Features:

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

■ FP-3000S

Product Code: 10393

Product Description:

- FirePro Fire Extinguishing Generator FP-3000S

Features:

- LPCB, UL, KIWA, VDS, MED & BSI Certified
- Stainless steel casing

■ FP-3000TS

Product Code: 10624

Product Description:

- FirePro Fire Extinguishing Generator FP-3000TS

Features:

- LPCB, UL, KIWA, VDS & 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 style="list-style-type: none"> • Electrical • Thermal (FP-3000T/ FP-3000TS)
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

Generators are provided complete with brackets

FP-4200



■ FP-4200T

Product Code: 10338

Product Description:

- FirePro Fire Extinguishing Generator FP-4200T

Features:

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

TECHNICAL INFORMATION

Model	FP-4200T / FP-4200TS
Activation method	<ul style="list-style-type: none">• Electrical• Thermal (optional for FP-4200T/FP4200TS)
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



Generators are provided complete with brackets

FP-5700



■ FP-5700

Product Code: 10151

Product Description:

- FirePro Fire Extinguishing Generator FP-5700

Features:

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

■ FP-5700S

Product Code: 10394

Product Description:

- FirePro Fire Extinguishing Generator FP-5700S

Features:

- LPCB, UL, KIWA, VDS, MED & BSI Certified
- Stainless steel casing

■ FP-5700T

Product Code: 10318

Product Description:

- FirePro Fire Extinguishing Generator FP-5700T

Features:

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

TECHNICAL INFORMATION

Model	FP-5700 / FP-5700S / FP-5700T / FP-5700TS
Activation method	<ul style="list-style-type: none"> • Electrical • Thermal (optional for FP-5700T/FP5700TS)
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

Generators are provided complete with brackets

Condensed Aerosol Generators – Quick Reference List

FP Generator Model	BTA activation	Electrical activation	Manual activation	Article No.
Cylindrical				
FP-20 T	NO	YES	NO	10620
FP-20 TH	YES	NO	NO	10649
FP-40 T	YES	YES	NO	10609
FP-80 T	YES	YES	NO	10617
FP-100 S	YES	YES	NO	10140
FP-200 S	YES	YES	NO	10142
FP-500 S	YES	YES	NO	10145
Box-type Red Coated Carbon Steel				
FP-1200	NO	YES	NO	10147
FP-1200 T	YES	YES	NO	10316
FP-2000	NO	YES	NO	10149
FP-2000 T	YES	YES	NO	10317
FP-3000	NO	YES	NO	10150
FP-3000 T	YES	YES	NO	10318
FP-4200 T	YES	YES	NO	10338
FP-5700	NO	YES	NO	10151
FP-5700 T	YES	YES	NO	10319
Box-type Stainless Steel				
FP-1200 S	NO	YES	NO	10395
FP-1200 TS	YES	YES	NO	10622
FP-2000S	NO	YES	NO	10392
FP-2000 TS	YES	YES	NO	10623
FP-3000 S	NO	YES	NO	10393
FP-3000 TS	YES	YES	NO	10624
FP-4200 TS	YES	YES	NO	10644
FP-5700 S	NO	YES	NO	10394
FP-5700 TS	YES	YES	NO	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 IIC 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

Generators are provided complete with brackets

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

Generators are provided complete with brackets

FP-500 EX



■ FP-500 EX

Product Code: 11074

Product Description:

- FirePro Fire Extinguishing Generator FP-500 EX

Features:

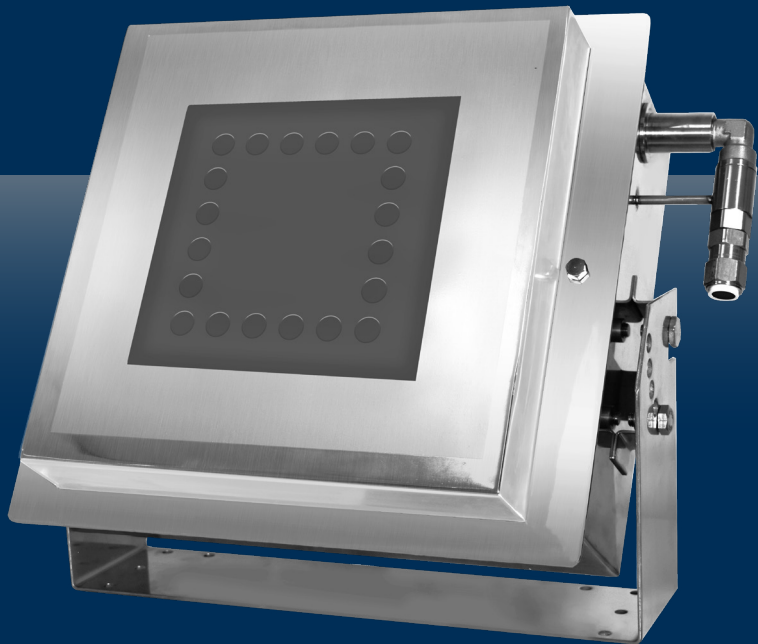
- ATEX Certified
 - II 1G Ex s IIC T3 Ga
 - II 1D Ex s IIIC T200°C Da
 - I M1 Ex s T450°C Ma

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

Generators are provided complete with brackets

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

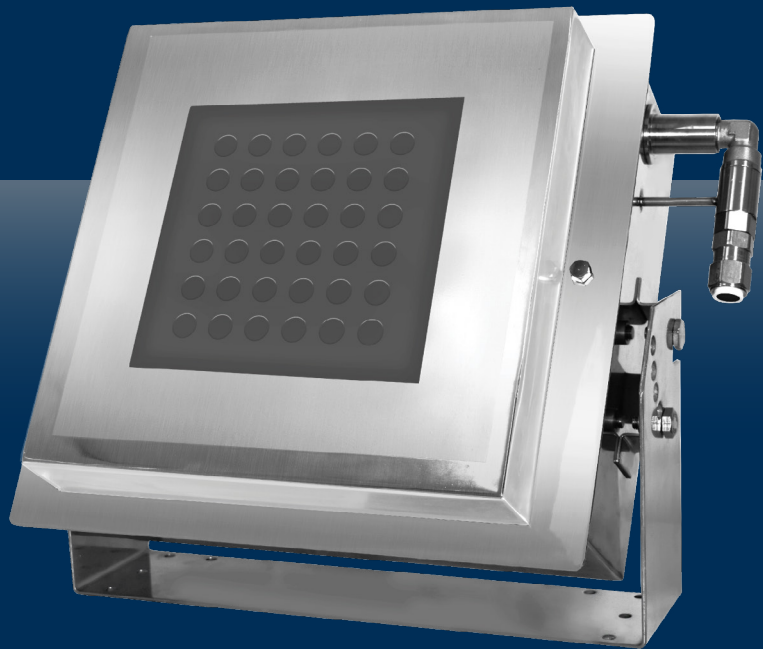
TECHNICAL INFORMATION

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



Generators are provided complete with brackets

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

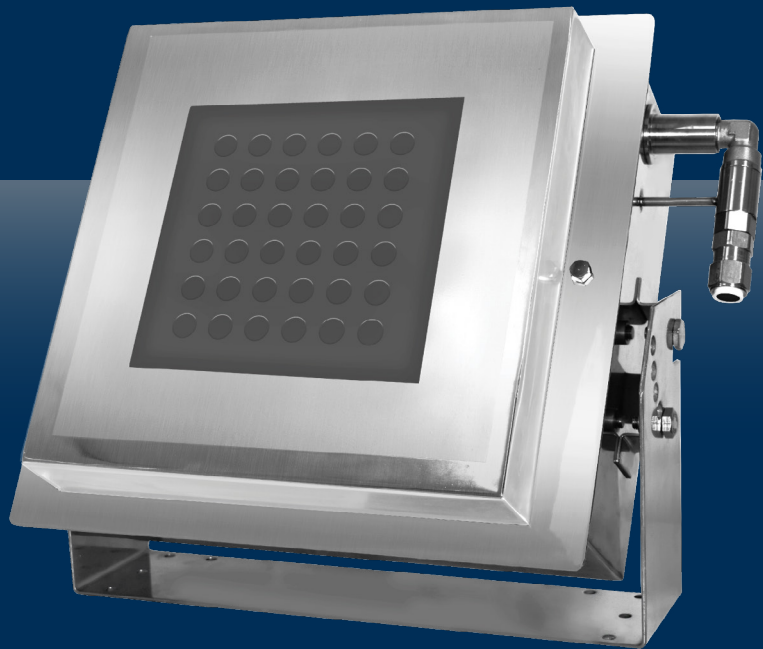
TECHNICAL INFORMATION

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



Generators are provided complete with brackets

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

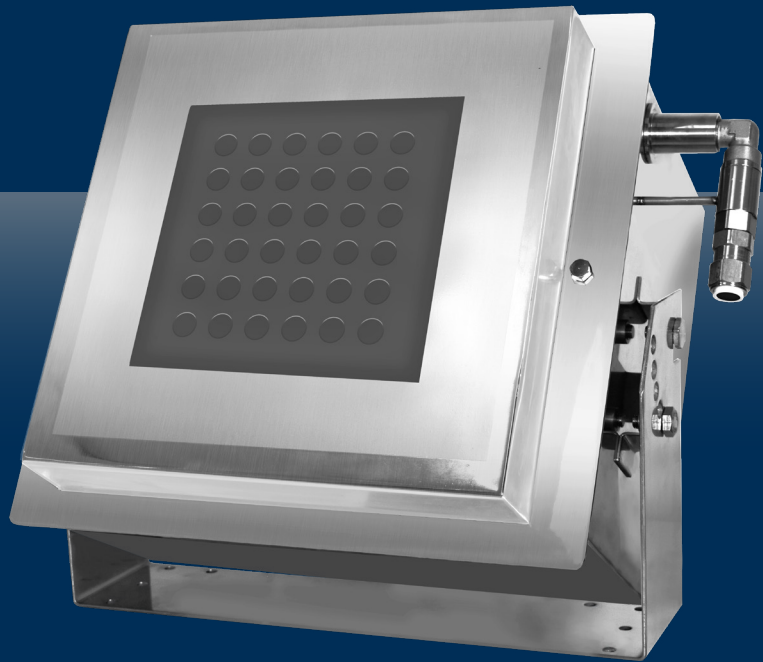
TECHNICAL INFORMATION

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



Generators are provided complete with brackets

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

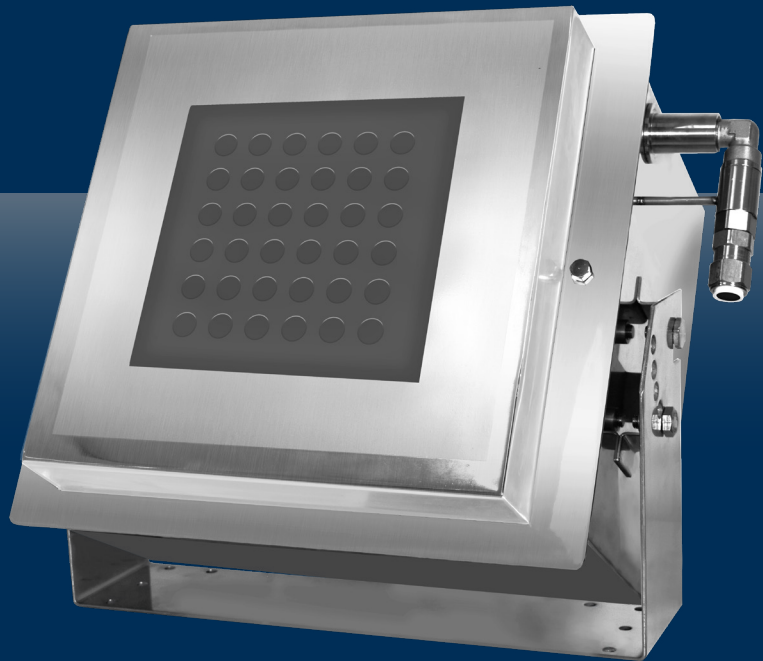
TECHNICAL INFORMATION

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



Generators are provided complete with brackets

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



Generators are provided complete with brackets

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

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

Generators are provided complete with brackets

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

TECHNICAL INFORMATION

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

Generators are provided complete with brackets

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



Generators are provided complete with brackets

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 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

Generators are provided complete with brackets

FP-500M



FirePro.
HERO

■ 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

Generators are provided complete with brackets

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

Generators are provided complete with brackets

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

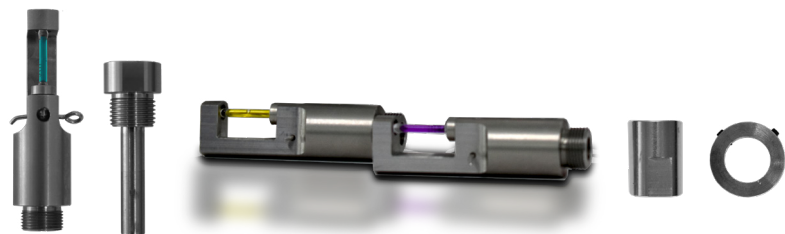
Section A



Bulb Thermal Actuator (BTA)

[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.

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:

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

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

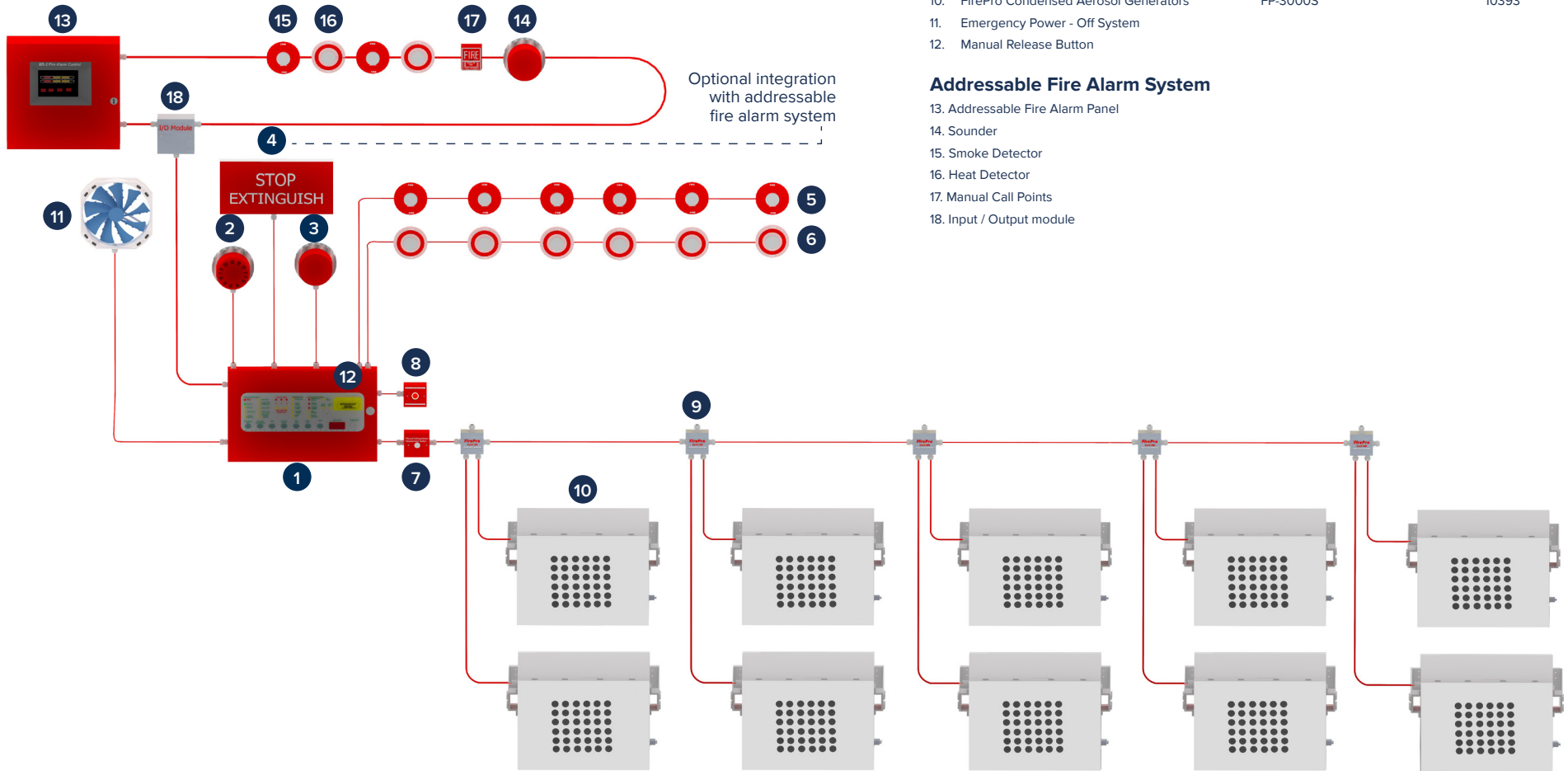


Indicative
Pre-engineered
System Designs



Pre-engineered System Design

As per NFPA2010



Conventional Fire Suppression System

1. Fire Alarm & Extinguishing Panel
2. 1st Stage Sounder (Bell)
3. 2nd Stage Sounder / Beacon (Horn / Strobe)
4. Gas Release Sign
5. Panel Input Zone 1, Smoke Detector
6. Panel Input Zone 2, Heat Detector (RoR)
7. Disconnect (Extinguishant Disablement) Switch
8. System Abort Switch
9. Sequential Activator
10. FirePro Condensed Aerosol Generators
11. Emergency Power - Off System
12. Manual Release Button

Product Description

- FirePro Delta FS
- GB6-24
- GEC3-24WR
- LF20W
- VF2044-00
- VF2020-00
- FP-K1832-10
- FP-K1823-10
- FPSA-32G
- FP-3000S

Product Code

- 10279
- 10424
- 10793
- 11411
- 10961
- 10639
- 10515
- 10423
- 10173
- 10393

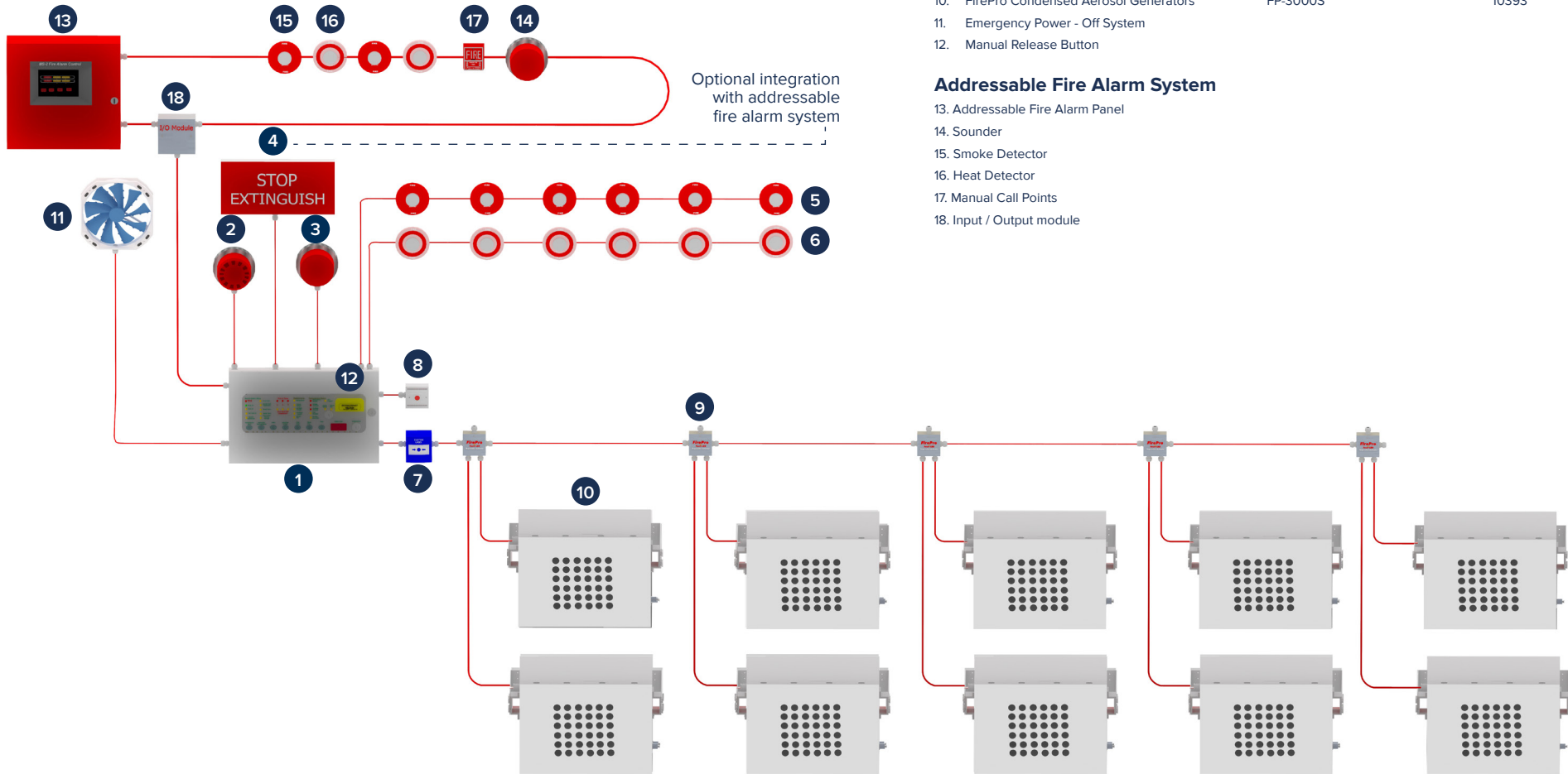
Addressable Fire Alarm System

13. Addressable Fire Alarm Panel
14. Sounder
15. Smoke Detector
16. Heat Detector
17. Manual Call Points
18. Input / Output module



Pre-engineered System Design

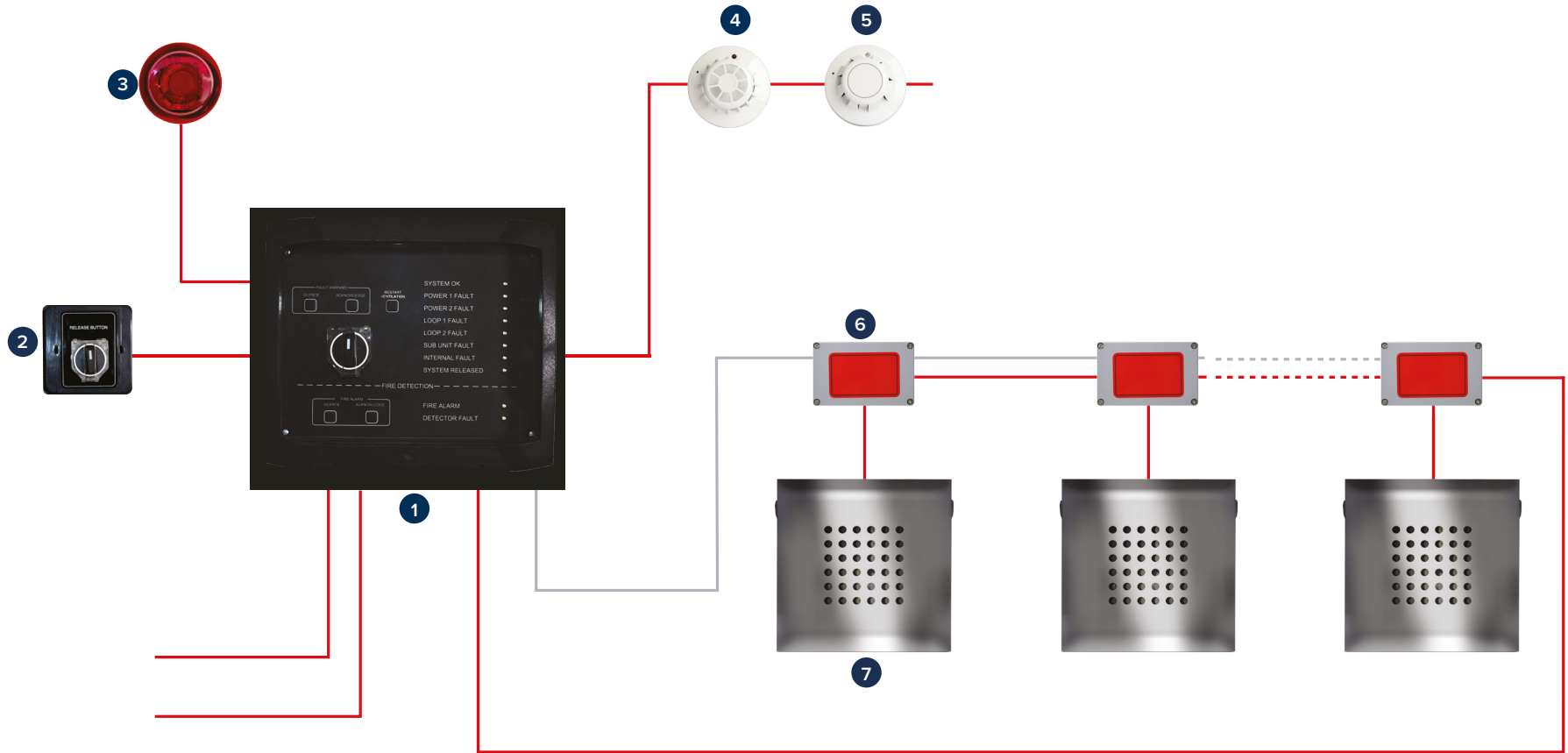
As per EN15276 / ISO15779





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

- FS-12
- FS-12 Remote Activation Switch
- VTB-32EM-DB-RB/RL
- ORB-HT-41018-MAR
- ORB-OP-42003-MAR
- FS-12 Substation
- FP-3000S

Product Code

- 10166
- 11094
- 11067
- 11018
- 11017
- 10240
- 10393



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



FirePro Warranty and Products Disclaimers

PRODUCT DISCLAIMERS

FirePro Systems Ltd makes no representations or warranties of any kind, either express or implied, statutory or otherwise, including but not limited to warranties of merchantability, fitness for a particular purpose, of title, or of non-infringement of third party rights, including the intellectual property rights of others.

For Materials or Equipment manufactured by Third Parties and not by FirePro Systems Ltd, the Buyer shall only be entitled to the benefit of any such warranty or guarantee as is given by the Third Party manufacturer to FirePro Systems Ltd.

LIMITATION OF LIABILITY

In no event, regardless of cause, shall FirePro Systems Ltd be liable for any indirect, special, incidental, punitive or consequential damages of any kind, whether arising under breach of contract, tort (including negligence), strict liability or otherwise, even if advised of the possibility of such damages.

NOTE

FirePro is constantly updating its products and systems to the state of the art and therefore reserves the right to make changes in design, equipment and technology. You cannot therefore base any claims on the data, illustrations or descriptions contained in this literature.

FirePro.

FirePro.

FirePro Systems Ltd
8 Faleas Street, Agios Athanasios Industrial Area,
CY-4101, Limassol, Cyprus - EU
Tel.: +357 25 379 999 mail@firepro.com
www.firepro.com

2022
V2