

Aerosol-Fire-Extinguishing-Generator with 4,200g extinguishing agent quantity

TKZ: see chart



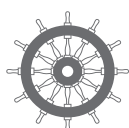
The FP-4200* is an Aerosol-Fire-Extinguishing-Generator with an electrical or thermal (thermal actuator necessary) activation, which releases an aerosol extinguishing agent. This will be used for firefighting as a total flooding system for rooms and objects.

Delivery scope:

- Fire extinguishing generator
- Mounting clamp
- Cable gland

Product feature:

- Electrical or thermal (thermal actuator necessary) activation
- For fire class: A, B, C and F
- Pressureless steel or stainless steel container
- Service Life 15 Years
- Multiple certified



Accessories



EH-FP-BOX-16-EMV
 Cable gland for EMC connection
 TKZ: 80814



EH-FP-10601-79°C
 Thermal actuator for box-type generators
 TKZ: 40338



EH-FPX-103C
 Fire control panel for detection / activation
 TKZ: 80680

Type:	FP-4200T	FP-4200TS
TKZ	40388	40350
Activation	electrical & thermal	
Housing	Steel housing (red painted)	Stainless steel housing
Dimensions (Height x Width x Depth)	300 mm x 300 mm x 300 mm	
Weight	25 Kg	
Safety distance	2,5 m (easily flammable parts & creature)	
Operating temperature	-54 °C - +100 °C	
Ignition current	approx. 0.8 A > 0.5 s	
Discharge time (after activation)	approx. 20 Seconds	

Comparison of Variants

FP-	1200*	2000*	3000*	4200*	5700*
Variants (Steel housing, red painted)	FP-1200 (TKZ: 40376) FP-1200T (TKZ: 40377)	FP-2000 (TKZ: 40379) FP-2000T (TKZ: 40380)	FP-3000 (TKZ: 40398) FP-3000T (TKZ: 40399)	FP-4200T (TKZ: 40388)	FP-5700 (TKZ: 40383) FP-5700T (TKZ: 40384)
Variants (Stainless steel housing)	FP-1200S (TKZ: 40348) FP-1200TS (TKZ: 40378)	FP-2000S (TKZ: 40381) FP-2000TS (TKZ: 40382)	FP-3000S (TKZ: 40349) FP-3000TS (TKZ: 40400)	FP-4200TS (TKZ: 40350)	FP-5700S (TKZ: 40351) FP-5700TS (TKZ: 40385)
Extinguishing agent quantity	1,200 g	2,000 g	3,000 g	4,200 g	5,700 g
Activation (FP-..00 and FP-..00S)	electrical				
Activation (FP-..00T and FP-..00TS)	electrical and thermal (Thermal actuator necessary)				
Ignition current	approx. 0.8 A > 0.5 s				
Operating temperature	-54 °C - +100 °C				
Fire class	A, B, C and F				
Height	216 mm	300 mm	300 mm	300 mm	300 mm
Width	300 mm	300 mm	300 mm	300 mm	300 mm
Depth	167 mm	185 mm	185 mm	300 mm	300 mm
Weight	10.9 kg	15.5 kg	16.3 kg	25 kg	26.4 kg
Discharge time	approx. 20 Sec.	approx. 20 Sec.	approx. 20 Sec.	approx. 20 Sec.	approx. 20 Sec.
Discharge length	approx. 3.5 m	approx. 3.5 m	approx. 4 m	approx. 5 m	approx. 8 m
Safety distance (easily flammable parts & creature)	1.5 m	1.5 m	2 m	2.5 m	2 m
Service Life	15 Years				