

FirePro® Condensed Aerosol generators: Technical information summary

Model	Weight (g)		Dimensions (mm)			Activation mode ⁽¹⁾	Distance from generator's outlet at TN temperature (m)		Aerosol discharge time (s)		Stream length - (m)	Number of discharge outlet		
	Gross	Net	Height	Diameter			Electrical	T ₁	T ₂	Min		Max	1	2
				Height	Width									
FP-20SE	310	20	165	32		√	0	0.1	3	6	1	√		
FP-40S	610	40	140	51		√	0	0.1	5	10	1	√		
FP-80S	870	80	185	51		√	0	0.1	5	10	2	√		

Note and Legend

Symbol	
T ₁	Aerosol stream temperature from generator discharge outlet equal or less than 200° C
T ₂	Aerosol stream temperature from generator discharge outlet equal or less than 75° C
(1)	In case of generator's system activation failure the SBK (solid compound) FirePro® will start by himself the aerosol forming reaction reaching the temperature of 300° C.