

Aerosol-Fire-Extinguishing-Generator for ~ 3 m³

TKZ: 40426



Delivery scope:

- Fire extinguishing generator

The Dynameco 300-E03 is an Aerosol-Fire-Extinguishing-Generator with an electrical actuator, which releases an Aerosol-Extinguishing agent. This will be used for fire fighting as a total flooding system for rooms and objects.

Protects a volume up to **2 m³**.
 (Note safety factor for intended application)

Product feature:

- Aerosol-Fire-Extinguishing-Generator for fire extinguishing systems
- Electrical release
- Fire class: A, B, F (limited) and C
- Extinguishing agent quantity up to 3 m³ volume to be protected
- Pressureless container
- Aerosol-Extinguishing agent
- Service Life 5 Years

Extinguishing agent quantity	300 g
Height	198 mm 190 mm (without connector flange)
Diameter	88 mm (on top) 82 mm (on body for assembling)
Weight	1.3 Kg
Safety distance	1.5 m (creature & objects)
Operating temperature	-40 °C - +85 °C
Fire class	A, B, F (limited) and C
Ignition current	ca. 1.2 A > 2 ms ca. 1.75 A > 0.5 ms
Max. exhaust time (after release)	ca. 7 Seconds
Service Life	5 Years

Accessories



AKS2-50-E03/90
 Fire-resistant cable with plug - 5 m
 TKZ: 80836



Z-ADAP-AK2
 Adapter to connect E02 to E03
 TKZ: 80808



SBS 200-300
 Mounting clamp (swivelling)
 TKZ: 60885

Comparison of Variants

EGONHARIG
flamtron®
 Electronic systems Fire alarm systems



Dynameco	200-E03	300-E03	2000-E03
Extinguishing agent quantity	200 g	300 g	2,000 g
Volume of protection	up to 2 m ³	up to 3 m ³	up to 20 m ³
Activation	electrical		
Ignition current	ca. 1.2 A > 2 ms oder ca. 1.75 A > 0.5 ms		
Safety distance	1.5 m (creature & objects)		
Operating temperature	-40 °C - +85 °C		
Fire class	A, B, F (limited) and C		
Height	118 mm 110 mm (without connector flange)	198 mm 190 mm (without connector flange)	255 mm 250 mm (without connector flange)
Diameter	88 mm (on top) 82 mm (on body for assembling)	88 mm (on top) 82 mm (on body for assembling)	202 mm
Weight	0.9 Kg	1.3 Kg	7.53 Kg
Max. exhaust time (after release)	ca. 5 Seconds	ca. 7 Seconds	ca. 12 Seconds
Storage period	10 Years (cool and dry)		
Service Life	5 Years		
TKZ	40425	40426	40427