

## Aerosol-Fire-Extinguishing-Generator for ~ 20 m<sup>3</sup>

TKZ: 40427



The Dynameco 2000-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 **20 m<sup>3</sup>**.  
 (Note safety factor for intended application)

### Delivery scope:

- Fire extinguishing generator

## 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 20 m<sup>3</sup> volume to be protected
- Pressureless container
- Aerosol-Extinguishing agent
- Service Life 5 Years

Extinguishing agent quantity	2,000 g
Height	255 mm 250 mm (without connector flange)
Diameter	202 mm
Weight	7.53 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. 12 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



**BS 2000**  
 Mounting clamp  
 TKZ: 61019

# 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 <sup>3</sup>	up to 3 m <sup>3</sup>	up to 20 m <sup>3</sup>
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