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## **Technical Data Sheet**

# Aerosol Fire Extinguishing Generator with thermal activator

Dynameco 300 - TA08 (Thermal Activator)



### Advantages / Benefits at a glance:

- Fire detection and extinguishing system all-in
- Independent system solution ; no electric power supply necessary- "stand alone"
- Available in different generator versions Dynameco 200, 300 and 2000
- Simple installation and extensive system accessory
- Wide range of possibilities and flexible in different application fields
- System diversity of variants by the use of different requirements of temperature range (e.g. 57°, 68°,79°, 93℃)
- System accepting and planning reliability according high efficiency and international approvals

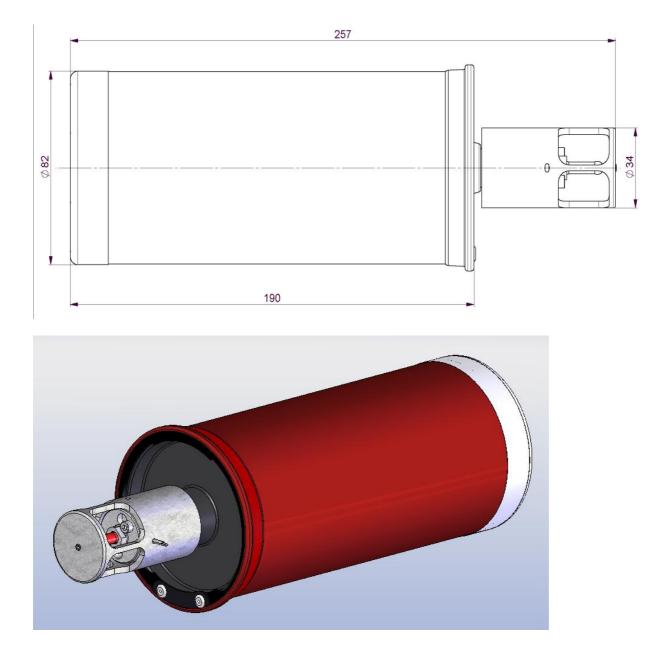
Photo example Dynameco 200-TI08

With **Dynameco -TA08** Dynamit Nobel Defence GmbH complemented the product range in the division of fire extinguishing systems. The new product offers a wide range of application in case of total flooding and object suppression. Apart from fire detection by the thermal activator, the fire is suppressed simultaneously and effectively by the approved aerosol generator. By means of combination the **Dynameco** is anymore effectively and efficiently. Low weight and low required space as well as easy installation enable the customer high flexibility and perfect integration by using in different application fields to suppress the fire.

Further technical details on request Technical data subject to change without notice Status Nov. 2008



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# Dynameco 300 - TA08

### **SPECIFICATIONS**

Dimensions:	H = 190/257  mm (without / with activator) D = 82  mm
Total weight:	approx. 1,78 kg
Duration of AEROSOL - generation:	approx. 5 s
Volume to be protected:	3,0 m <sup>3</sup>

### SYSTEM SPECIFIC DATA

Standard activate temperature:

Ignition time:

Storage:

Function temperature generator:

Certification:

Approval mark:

Fire class:

57°, 68°,79°, 93 $^{\circ}\!\!C$  (further temperature range on request)

3 s after triggering of the glass bulb

cool and dry

-40 ℃ to max. 15 ℃ below stated trigger temperature

 $BAM-PT_1 - 1741$ 

PL-4 / 97 / Aerosollöschmittel

B (limited) and C according DIN EN2

## SERVIC SPECIFIC DATA

Service life:	5 years
Advice:	attend the installation instructions

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