

Dynameco®

Dynamit Nobel Defence GmbH
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Technical Data Sheet

Aerosol Fire Extinguishing Generator with thermal activator Dynameco 2000 - 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°C)
- System accepting and planning reliability according high efficiency and international approvals

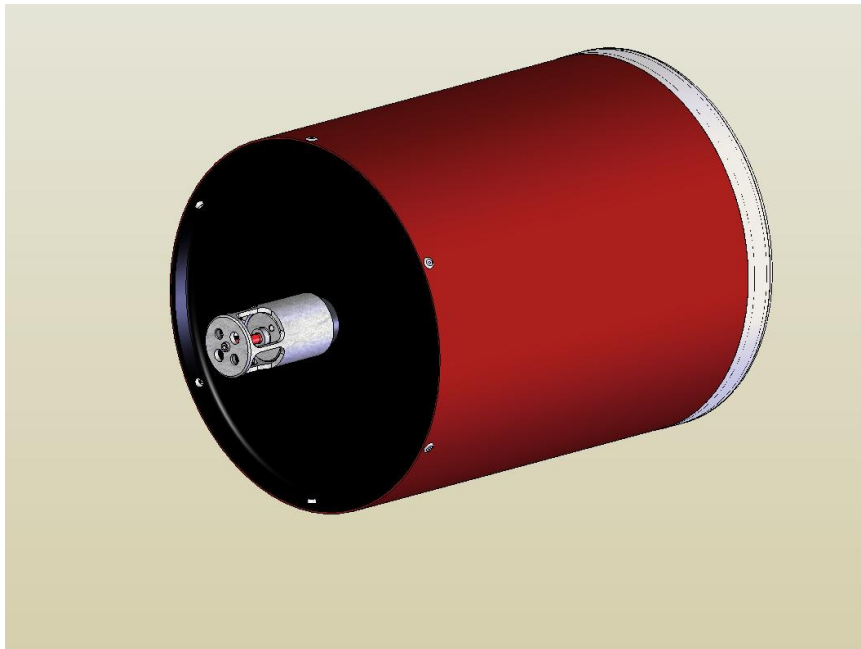
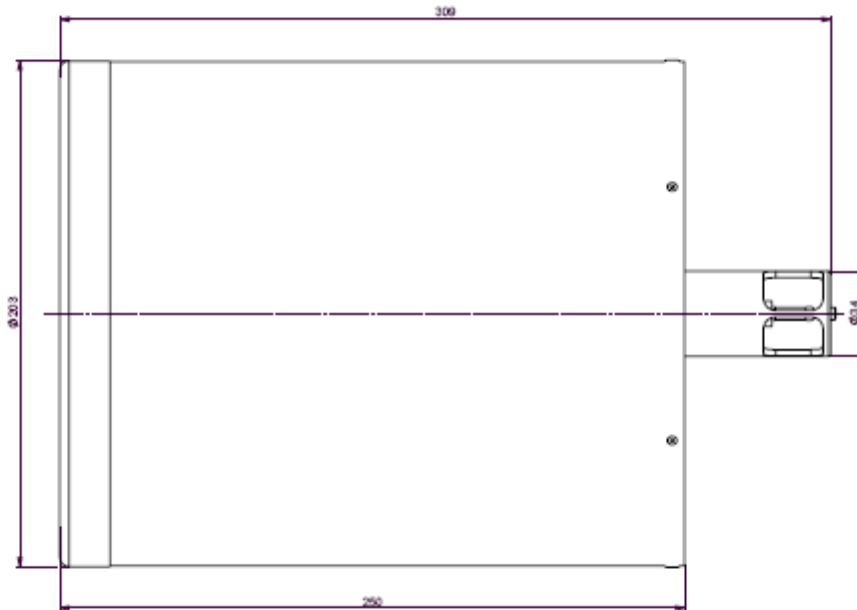
With **Dynameco -TA08** Dynamit Nobel Defence GmbH complemented the product range in the division of fire extinguishing systems. The new product offers a wide range of application in case of total flooding and object suppression. Apart from fire detection by the thermal activator, the fire is suppressed 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: May 2008

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SPECIFICATIONS

Dimensions:	H = 250 mm / 309 mm (without / with activator) D = 203 mm
Total weight:	approx. 7,730 kg
Duration of AEROSOL - generation:	approx. 5 s
Volume to be protected:	20,0 m ³

SYSTEM SPECIFIC DATA

Standard activate temperature:	57°, 68°, 79°, 93 °C (further temperature range on request)
Ignition time:	3 s after triggering of the glass bulb
Storage:	cool and dry
Function temperature generator:	-40°C to max. 15°C below stated trigger temperature
Certification:	BAM-PT ₂ – 333/08
Approval mark:	PL-4 / 97 / Aerosollöschmittel
Fire class:	B (limited) and C according DIN EN2

SERVIC SPECIFIC DATA

Service life :	5 years
Advice:	attend the installation instructions

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